

DEPARTMENT OF THE ARMY

Procurement Programs

ELECTE MAY 2 3 1995

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FY 1996 / 1997 BIENNIAL BUDGET ESTIMATE

ACTIVITY 1, TACTICAL AND SUPPORT VEHICLES OTHER PROCUREMENT, ARMY

APPROPRIATION

Date February 1995

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sthering and maintaining the data needed illection of Information, including suggest avis Highway, Suite 1204, Arlington, VA-23	t information is estimated to average 1 hour per r , and completing and reviewing the collection of in lons for reducing this burden. To Washington Pea 2202-4302, and to the Office of Management and I	dduarters Services. Directoraté for Informa Budget, Paperwork Reduction Project (0704	tion Operations and Reports, 1215 Jeffer 0188), Washington, DC 20503.
AGENCY USE ONLY (Leave b	iona) 2. REPORT DATE * FUBRUARY 95	3. REPORT TYPE AND DATE	S COVERED
TITLE AND SUBTITLE . * FY 96/97 BIENI OTHER PROWNER . AUTHOR(S)	NIAL BUDGET ESTIMATE MONT, ARMY, ACTIVITY	5. FU	NDING NUMBERS
PERFORMING ORGANIZATION	NAME(S) AND ADDRESS(ES) NO INTERNATION I	RE	RFORMING ORGANIZATION PORT NUMBER
WASHINGTON. D	OTAGEN) AGENCY NAME(S) AND ADDRESS(ES)) 10. SP	ONSORING/MONITORING GENCY REPORT NUMBER
I. SUPPLEMENTARY NOTES			
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	This document has for public release of distribution is unlin	been approved ind sale its nited.	
3. ABSTRACT (Maximum 200 wo	ords)		
	•		·
4. SUBJECT TERMS			15. NUMBER OF PAGES

OTHER PROCUREMENT, ARMY

APPROPRIATION LANGUAGE

nontracked combat vehicles; communications and electronics equipment; other support equipment; initial spare parts, plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractorowned equipment layaway; and other expenses necessary for the foregoing purposes; \$2,256,601,000, to remain ordnance, and accessories therefor; specialized equipment and training devices; expansion of public and private acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of For construction, procurement, production, and modification of vehicles, including tactical, support and available for obligation until September 30, 1998.

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OTHER PROCUREMENT, ARMY

SECTION 3

Comparison of Program Requirements and Financing

Comparison of FY1995 program requirements as reflected in the FY1995 President's Budget with FY1995 program requirements as shown in the FY1996 President's Budget.

Comparison of FY1995 financing as reflected in the FY1995 President's Budget with FY1995 financing as shown in the FY1996 President's Budget. Comparison of FY1994 program requirements as reflected in the FY1995 President's Budget with FY1994 program requirements as shown in the FY1996 President's Budget. Comparison of FY1994 financing as reflected in the FY1995 President's Budget with FY1994 financing as shown in the FY1996 President's Budget. COMPARISON OF FY 1995 PROGRAM REQUIREMENTS
AS REFLECTED IN THE FY 1995 PRESIDENT'S BUDGET
WITH THE FY 1995 PROGRAM REQUIREMENTS AS
SHOWN IN THE FY 1996 PRESIDENT'S BUDGET
SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

Appropriation Other Procurement, Army	FY 1995 Requirements Per FY 1995 President's Budget	FY 1995 Requirements Per FY 1996 President's Budget	Increase or (Decrease)
Activity 1 - Tactical and Support Vehicles	559,579	555,669	(3,910)
Activity 2 - Communications and Electronics Equipment	1,554,699	1,584,270	29,571
Activity 3 - Other Support Equipment	575,955	528,890	(47,065)
	2,690,233	2,668,829	(21,404)

EXPLANATION BY ACTIVITY

Activity 1 - Tactical And Support Vehicles - the net decrease (\$-3,910) resulted from Congressionally approved and below threshold reprogramming. Activity 2 - Communications and Electronics Equipment - the net increase (\$+29,571) resulted from Congressionally approved and below threshold reprogramming.

Activity 3 - Other Support Equipment - the net decrease (\$-47,065) resulted from Congressionally approved and below threshold reprogramming.

COMPARISON OF FY 1995 FINANCING AS REFLECTED IN THE FY 1995 PRESIDENT'S BUDGET WITH FY 1995 FINANCING AS SHOWN IN THE FY 1996 PRESIDENT'S BUDGET (In Thousands of Dollars)

Appropriation Other Procurement, Army	FY 1995 Financing Per FY 1995 President's Budget	FY 1995 Financing Per FY 1996 President's Budget	
Program Requirements (Total) Program Requirements (Service Account) Program Requirements (Reimbursable)	2,866,833 2,690,233 176,600	2,875,029 2,668,829 206,200	
Less: Anticipated Reimbursements Unobligated balance available to finance new budget plans Unobligated balance transferred to other accounts	(176,600) ans	(206,200) (5,100) 5,100	

	2,668,829
	2,690,233
IDGET AUTHORITY	Appropriation

COMPARISON OF FY 1994 PROGRAM REQUIREMENTS AS REFLECTED IN THE FY 1995 PRESIDENT'S BUDGET WITH THE FY1994 PROGRAM REQUIREMENTS AS SHOWN IN THE FY 1996 PRESIDENT'S BUDGET SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

Appropriation Other Procurement	FY 1994 Requirements Per FY 1995 President's Budget	FY 1994 Requirements Per FY 1996 President's Budget	Increase or Decrease)
Activity 1 - Tactical and Support Vehicles	743,588	751,885	8,297
Activity 2 - Communications and Electronics Equipment	1,701,354	1,710,414	090'6
Activity 3 - Other Support Equipment	443,624	433,156	(10,468)
	2,888,566	2,895,455	6,889

EXPLANATION BY ACTIVITY

Activity 1 - Tactical and Support Vehicles - The net increase (\$+8,297) resulted from Congressionally approved and below threshold reprogramming. Activity 2 - Communications and Electronics Equipment - The net increase (S+9,060) resulted from Congressionally approved and below threshold reprogramming.

Activity 3 - Other Support Equipment - The net decrease (-\$10,468) resulted from Congressionally approved threshold reprogramming.

V

AS REFLECTED IN THE FY1995 PRESIDENT'S BUDGET WITH THE FY 1994 FINANCING AS SHOWN IN THE FY 1996 PRESIDENT'S BUDGET SUMMARY OF REQUIREMENTS (in Thousands of Dollars)

Appropriation	FY 1994	FY 1994	
Other Procurement, Army	Financing Per	Financing Per	
	FY 1995	FY 1996	
	President's Budget	President's Budget	
Program Requirements (Total)	3,191,166	2,983,409	
Program Requirements (Service Account)	2,888,566	2,895,455	
Program Requirements (Reimbursable)	302,600	87,954	
Less:			
Anticipated Reimbursements	(302,600)	(87,954)	
Add:			
Unobligated balance available to finance new budget plans	budget plans	(4,000)	
Unobligated balances transferred to other accounts	counts	(400)	
Reprogramming From/To Prior Year Budget Plans	t Plans	(6,683)	
Unobligated Balances available to finance sul	ance subsequent	5,100	
year budget plans			
Unobligated balance expiring		7,083	
BUDGET AUTHORITY			
Appropriation	2,888,566	2,984,509	

*******UNCLASSIFIED*******
DEPARTMENT OF THE ARMY
FV 96 PROCURENENT PROGRAM
FY96 PRESIDENT BUDGET

EXHIBIT P-1 DATE: 133951 24 JAN 95

ACTIVITY: 1. TACTICAL AND SUPPORT VEHICLES

APPROPRIATION: OTHER PROCUREMENT, ARNY

			į									
LINE			(00LS) FY 96			E	(THOUSANDS OF DOLLARS)	F DOLLARS	2			
S		E :	COST	FY 92.	ost cost	71 FTP	X; COST	57 94 017 C	cost	EV 97 917 COS	75 COST	
€	(2)	3	3	(2)	(9)	9	9	6	(10)	(11)	(12)	
	TACTICAL VENICLES											
-	TACTICAL TRAILERS/DOLLY SETS (DA0100)	<			14420		35371		13803		14106	
~	SENITRAILER FB BB/CONT TRANS 22 1/2 T (D01500)	<								ĸ	1987	
m	SEMITRAILER, TANK, 5000G (D02300)	~				7	741					
4	SENITRAILER VAN CGO SUPPLY 127 4WHL M129A2 (DG4800)	<	54810	9	1562	101	9185	82	3179	198	8642	
5	HI NOB MULTI-PURP WHLD VEH (HHMAV)(MYP) (D15400)		105659	5836	246764	1325	117673	246	27690	526	15925	
•	FAMILY OF MEDIUM TACTICAL VEH (MYP) (D15500)		39692000	219	28985	3461	386035		39692			
1	NEAVY EQUIPMENT TRANSPORTER SYS (DV0012)										89402	
•	FAMILY OF HEAVY TACTICAL Vehicles (MYP) (DA0500)			932	402708		16341		2%		80615	
٥	ARMORED SECURITY VEHICLES (COMBAT SPT) TAC (D02800)									2	6096	
9	MEDIUM TRUCK EXTENDED SVC PGM (ESP) (PREV S (DV0008)			241	17615							
Ξ	MODIFICATION OF IN SVC EQUIP (DA0924)				25068		11732		2802		2806	
12	ITEMS LESS THAM \$2.0M (TAC VEH) (015110)				1394	•	440		200		501	
	SUB-ACTIVITY TOTAL				738516		573149		117962		260019	
	MON-TACTICAL VEHICLES											
Į,	PASSENGER CARRYING VEHICLES (023000)			16	288			2	*			
2	GENERAL PURPOSE VEHICLES (DV0013)				2708				866	,		

EXHIBIT P-1 DATE: 133951 24 JAN 95

APPROPRIATION: OTHER PROCUREMENT, ARMY

ACTIVITY: 1. TACTICAL AND SUPPORT VEHICLES

4	16371					t	(THOUSANDS OF DOLLARS)	F DOLLAR			
ó	BOWE BUT ATTER	£ !	COST	% Y: VTP	COST	29 YT YTO	70ST	77 75 07 YTP	ST	77 77 OTV	7.7 COST
3	(3)	3	3	(5)	9	3	9	6	6	33	(12)
2	SPECIAL PURPOSE VEHICLES (DV0014)				4250				866		
	SUB-ACTIVITY TOTAL				7246				. 2980		
	SUPPORT EQUIPMENT AND FACILITIES										
9	SYSTEN FIELDING SUPPORT PEO (DA0070)				5069		5438		4189		1429
7	PROJECT MANAGENENT SUPPORT (DA0073)				1878		2483		269		4
60	SYSTEM FIELDING SUPPORT (TACON) (DA0071)				2077		6602		2000		200%
•	SPARES AND REPAIR PARTS (TAC) (DA0350)				8						
	SUB-ACTIVITY TOTAL				6123		10020		9889		0907
	ACTIVITY TOTAL				751885		583169		127828		564099
	APPROPRIATION TOTAL				751885		583169		127828		564099

4 44446 MCLASSI FIED 44444

PROCUREMENT PROGRAM INSTALLATION SUMMARY (TOA, Dollars in Millions)

FY96 FY97 FY98 FY99 FY00 FY01 TC TOTAL	18.7	3		
Y99 FY	77			•
FY98 F	32			
FY97	7.7			;
FY96	23		0.1	
FY95	6.0		0.3	
FY94 & Prior	3.6	1.3	•	
SYSTEM/MODIFICATION	HMMWV	TRUCK, ST (M939/M939A1)	ASOS	

Reports Control							DATE	
1092		30000	TI EIN 303 III	BODGE HEM 303 IFICATION SHEET			February 1995	1995
Appropriation/Budget Activity OPA/ACT 1 - Tactical and Support Vehicles	t Activity	/ehicles		P-1 Item Nomenclature: Tactical Trailers / Dolly Sets	nenclature: s / Dolly Sets			(DA0100)
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	14.4	35.4	13.8	14.1	6.7	13.1	9.2	8.8

DESCRIPTION: This line is a roll of various Tactical Trailers and Dolly Sets which are used for such missions as transporting generators, shelters, drinking water, ammunition, and general cargo. The prime movers for these trailers range from the CUCV to the 5 Ton Truck.

JUSTIFICATION: Required to support the fielding of major systems and to fill some Trailer and Dolly Set shortages in troop units.

Exhibit P-40

CODE Unit Cost Total Cost	WEAPON SYSTEM COST ANALYSIS EXHIBIT (P-5)		A. Appropria OPA/ACT 1	A. Appropriation/Budget Activity OPA/ACT 1 - Tactical and Sunnert Vehicles	Activity I thicles	B. Weapon Model/Series Tactical Trailers/Dolly Sets	lel/Series /Dolly Sets	C. Manufacturer/Location	Location	D. DATE
On, M1061 (D0d700) A 25 1,666 13 5,174 Trailer (D06700) A 8 2,472 7 12,514 7 11,421 8 17 12,514 7 11,421 8 20 7,592 37 2,382 34 18 272 8,883 2 (D06800) 2 (D06800) 2 (GRAM COST 14,138 2 25,301 1 13,897	Weapon System Cost Elements	IDENT	FY 94 Unit Cost	Total Cost	FY 95 Unit Cost	QTY Total Cost	FY 96 Unit Cost	QTY Total Cost	FY 97 Unit Cost	QTY Total Cost
A 25 1,666 13 5,174 A 8 2,472 7 12,514 7 11,421 8 A 37 10,282 11 10,091 A 37 14,138 25,301 13,897					1			1600 1801	100	1000 1000
On, A 8 2.472 7 12.514 7 11.421 8 260 64 On, A 37 10.282 11 10.091 14.138 25.301 13.897	Trailer, GP, 5Ton, M1061 (D04700)		25			٧٠				
On, A 8 2.472 7 12.514 7 11.421 8 On, A 3 20 260 64 64 34 On, A 37 10.282 11 10.091 34 34 On, A 37 10.282 11 10.091 34 34 In 14,138 25.301 13.897 13.897 13.897 13.897 13.407 13.897				320		1725		1981		1167
A 37 10.282 11 10.091 A 37 10.282 11 25.301 14.138 25.301 64	High Mobility Trailer (D06700)	<	∞	2.472	7		•			
A 37 10.282 11 10.091 A 37 10.4138 25.301 13.897						260		49		161
A 37 10.282 11 10.091 A 14.138 25.301 13.897	Dolly Set, Trans, Shelter, 71/2 Ton,	<			29		, w		e e	
A 37 10.282 11 10.091 . 14.138 ************************************	M1022 (D00500)									
A 37 10.282 11 10.091				272		*883				
14.138 25.301 13.897	Trailer Tank Water 400G 1 1/2Ton,	<	37							
14.138 25.301 13.897	2W M149A2 (D06800)	<u> </u>								
14.138 25.301										
14.138 25.301										
14.138 25.301 13.897										
14.138 25.301 13.897		<u>-</u> . ,								
14.138 25.301 13.897										
14.138 25.301 13.897										
	TOTAL PROGRAM COST			14 138		25 301		13 807		25.00
*F-1 Quantities Not Updated										77.41
	*P-1 Quantities Not Updated									

P-1 Shopping List Item No.1

PAGE 2 OF 22

Exhibit P-5 Weapon System Cost Analysis

P40

							DATE	
Reports Control Symbol DD-COMP (AR 1092)		BUDGET ITEN	-	JUSTIFICATION SHEET			February 1995	395
Appropriation/Budget Activity OPA/ACT 1 - Tactical and Support Vehicles	et Activity al and Support V	ehicles		P-1 Item Nomenclature: Trailer, GP, 5 Ton, M1061	nenclature: Ton, M1061	(D0	(D04700)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY	89	390				297		
COST (MILLIONS)	1.7	5.2				5.0		

system which receives air pressure from the towing vehicle. It is equipped with manually operated leveling jacks on the four corners of the trailer DESCRIPTION: The M1061A1 is a 5 Ton, tandem axle, 4-wheel, flatbed trailer. This trailer is designed to carry Fuel Pods, Laundry Units, and large generators. It is used by the Air Force and Interchange customers. The trailer is towed by a 5 ton truck, uses an air over hydraulic brake that fold to a stowed position and has an under chassis mounted spare tire. The trailer's electrical system consists of an intervehicular cable, wiring harness, and two composite light assemblies. Power is supplied by the towing vehicle.

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PAGE

P-1 SHOPPING LIST ITEM NO:

4 OF 22

Exhibit P-5 Weapon System Cost Analysis

BUDGET PROCUREMENT HISTORY AND B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and Support Vehicles COST ELEME CONTRACTOR AND T FISCAL YEAR AND LOCATION AND T FY 92 Utility Tool & Body, Clintonville, WI Op FY 93 To Be Selected Op								A. DATE	TE	1005
ATION/BUDGET ACTIVITY ARMY 1 - Tactical and Support Veron 1 - Tactical and Support Veron 2 - Tactical and Support Veron 2 - Tactical and Support Veron 3 - Tactical and Support Veron 4 - Tactical and Support Veron 5 -	BUDGET PROCUREMENT HISTORY AND		PLANNING EXHIBIT (P-5A)	5A)					rebidary	
CONTRACTOR AND LOCATION Utility Tool & Body, Clintonville, WI Utility Tool & Body, Clintonville, WI Utility Tool & Body, Clintonville, WI To Be Selected To Be Selected	ON/BUDGET ACTIVITY Amy 1 - Tactical and Support Vehicles	Š		C. P-1 ITE Trailer, GP	C. P-1 ITEM NOMENCLATURE Trailer, GP, 5 Ton, M1061	LATURE 61		(D04700)		
Utility Tool & Body, Clintonville, WI Utility Tool & Body, Clintonville, WI Utility Tool & Body, Clintonville, WI To Be Selected To Be Selected	CONTRACTOR CON AND LOCATION ME AND	CONTRACT C METHOD AND TYPE	CONTRACT CONTRACTED AWARD METHOD BY DATE AND TYPE	AWARD DATE	DATE OF FIRST DELIVERY	αту	COST	SPECS AVAIL NOW	SPEC REV REQ'D	SPEC IF YES, REV WHEN REQ'D AVAILABLE
Utility Tool & Body, Clintonville, WI Utility Tool & Body, Clintonville, WI To Be Selected To Be Selected		Option Option	TACOM	Jan, 92 Aug, 92	Aug, 92 Dec, 93	13	9,776 9,776	Yes	22	-
To Be Selected To Be Selected		Option	TACOM	Dec, 92 Jan, 93	May, 94 Dec, 94	305 61	9,776	Yes	2°2	•
To Be Selected		1 * CFFP/ 1	TACOM	Mar, 95	Nov, 95	89	2* 11,616	Yes	S S	
		Option	TACOM	Mar, 95	Nov, 95	390	11,616	Yes	S S	

D. REMARKS1* Small Business Setaside, 3 year Requirements Contract.2* FY94 price is inflated 1989 cost.

			PRODUCTION	i	SCHEDULE	EXHIBIT	r P-21)				DATES	Zi Zinini	REQUIRES ON	REQUIREMENTS CONTROL SYNSOL, IN-COMP. UNN. 1852	HBOT,
APPROI Other Tectica	PRIATIO Procurem il and Su	APPROPRIATION/BUDGET ACTIVITY Other Procurement: Army 1 Tectical and Support Vehicles						P-1 II	P-1 ITEM NOMENCLATURE TRAILER, GP, 5 TOM, MISSI	NTURE, MISEL		1	P (1)	(004700)	
		VPTTAND MARTIN	MOTERY	110	FISCAL TEAR 95	R 95			FISCAL TEAR 96			FISCAL TEAR 97			34,
NO.	# M # >	16 97	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AS OF 1 OCT 1994		CALENDAR TEAR 95	JAR 95		15	CALENDAR TEAR 96		1 8	CALEMENA TEAR 57		,
-	4	305	159	146		OCT NOV DEC JAN FEB NAR APR		JUL AUG SEP OC	T NOV DEC 3N	FEB MAR APR M	MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC	P OCT NOV DUC 374	JAN FEB HAR AFR HAY JUN JUL AUG SEP	T JUN JUL AUG SE	10.
-	5	19		19		4 50 7									
5	5	89		3		<	+ 0		20 38						
5	5	96		390		*			10 10 10	35 40 40	40 45 50 50				
															_ _
		HOTAL MONTHLY													
		PRODUCTION	159	665	S 58 58 OCT NOV D	OCT NOV DEC JAN FEB PAR APR	PA.	JUN JUL AUG SEP OCT NOV DEC	9 30 48 1 T NOV DEC 3N	3AN FEB PAR APR MAY	45 56 56 JUN JUL AUG	Se 10 0 0 0 0 0 0 0 0	V PER HAR APR IN	Y JUN JUL AUC SE	• 4
FAC NO.	ğ	MANUFACTURER'S NAME 6 LOCATION	PRODUCTION RATES HUNIMUM 185 HOLLIMUM SUST	ION MAT	POLIMIN	PENCES TO PERCE POX	P	ADMEN LEAD TIME, PRIOR	ATTER		TOTAL	NEWNAS			
-	3 5	Utility Tool & Body Clintonville, WI	1	S	=	ei	IMTERAL	12	+		13	T			
Þ	٤	To Be Selected	91	2	180	10	RECKUER	0	=	•	•				
	P-1 SHOP1	P-1 SHOPPING LIST ITEM: 1					PACE	6 OF 22						EXHIBIT: P-21	2
		Mote: + FY94 delivery of 10 vehicles in June, 95 is for Initial Production	10 vehicles	in June	, 95 is for	Initial Prod		Testing (IFT) purposes only.	only.						

P40

Reports Control					1		DATE	
Symbol DD-COMP (AR) 1092		BUDGE	II EM JUST	UDGETTLEM JUSTIFICATION SHEET	tee I		February 1995	-
Appropriation/Budget Activity	t Activity			P-1 Item Nomenclature:	nenclature:			
OPA/ACT 1 - Tactical and Support Vehicles	I and Support	Vehicles		High Mobility	High Mobility Trailer (D06700)	(00		
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY	320	1,725	1,561	1,167	695	923	1,048	992
COST (MILLIONS)	\$2.5	\$12.5	\$11.4	\$8.7	\$6.7	\$8.2	\$9.2	\$8.8

Wheeled Vehicle (HMMWV). The HMT will be compatible with both the light (Group I/II) and heavy (Group III) HMMWV variants. This DESCRIPTION - The High Mobility Trailer (HMT) is a family of high mobility companion trailers for the High Mobility Multipurpose will require a HMT family of trailers (light, heavy and heavy chassis) in order to make full use of the HMMWV's towing capabilities.

JUSTIFICATION - The HMT is required to improve off-road mobility and increase payload over the present M101 series 3/4-ton offers stability and mobility lacking in the current M101/HMMWV combination because the HMT wheels will have the same trailers. It will be used in support of communications, intelligence systems and Tactical Quiet Generators. The HMT also track width as the HMMWV.

P-1 SHOPPING LIST ITEM NO.: 1

PAGE NO.: 7 of 22

Exhibit P-40

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WEAPON SYSTEM COST	A. APPROPRIATION/BUDGET	NION/BUDGET	B. WEAPON MODEL	טטבר.		C. MANUFACTURER NAME:	UREH NAME:		D. Date
ANALYSIS	ACTIVITY: Other	ACTIVITY: Other Procurement,				Electrospac	Electrospace Systems, inc		
EXHIBIT (P-5)	Army 1-Tactical and Support Vehicles	and Support	High Mobility	High Mobility Trailer (D06700)		PLANT CITY/ST (see P5A)	PLANT CITY/STATE: Richardson, TX (see P5A)	XT, nc	February 1995
WEAPON SYSTEM COST ELEMENTS		nt. 94 de Unit Cost	Oty Total Cost	95 Unit Cost	Oty Total Cost	96 Unit Cost	Oty Total Cost	97 Unit Cost	Oty Total Cost
1. Vehide	V		320	7	1,725	7	1,572 10,548	7	1,188
2. Engineering Changes		•	2		347	••	316		239
3. Testing			279		191		200		212
Government			(279)		(191)		(200)		(212)
4. Engineering Support			0		402		357		318
Gov't In-houseEngineering			0		(202)		(178)		(159)
Gov't In-houseQuality Assurance	80		0		(200)		(671)		(55)
							·		
TOTAL PROGRAM COST			2,472		12,514		11,421		8,741

P-1 SHOPPING LIST ITEM NO.: 1

PAGE 8 OF 22

Exhibit P-5 Weapon System Cost Analysis

CONTRACTOR	C. P-1 ITEM NOMENCLATURE			
FIGURE CONTRACTOR METHOD CONTRACTED AWARD FIRST OF METHOD BOTTE BY DATE DELIVERY Electrospace Systems, Inc. CM-5 (3) TACOM Dec 94 Aug 95 Electrospace Systems, Inc. CM-5 (3) TACOM Dec 94 Oct 95 Electrospace Systems, Inc. CM-5 (3) TACOM Nov 95 Jun 96 Electrospace Systems, Inc. CM-5 (5) TACOM Nov 96 Jun 97	MODIMILY ITAMIET (DOG/00)		SPECS SPEC	IF YES
Electrospace Systems, Inc. CM-5 (3) TACOM Dec 94 Aug 95 Fichardson, TX Electrospace Systems, Inc. CM-5 (3) TACOM Dec 94 Aug 95 Fich trospace Systems, Inc. CM-5 (3) TACOM Dec 94 Oct 95 Electrospace Systems, Inc. CM-5 (4) TACOM Nov 95 Jun 96 Electrospace Systems, Inc. CM-5 (5) TACOM Nov 96 Jun 97		LIND		
Electrospace Systems, Inc. CM-5 (3) TACOM Dec 94 Aug 95 Richardson, TX Electrospace Systems, Inc. CM-5 (3) TACOM Dec 94 Sep 95 CM-5 (3) TACOM Dec 94 Sep 95 CM-5 (4) TACOM Nov 95 Jun 96 Electrospace Systems, Inc. CM-5 (5) TACOM Nov 96 Jun 97		COST	NOW REQ'D	AVAIL
Electrospace Systems, Inc. CM-5 (3) TACOM Dac 94 Sep 95 CM-5 (3) TACOM Dec 94 Oct 95 CM-5 (4) TACOM Nov 95 Jun 96 Electrospace Systems, Inc. CM-5 (5) TACOM Nov 96 Jun 97	Aug 95	97 \$6,983	Yes	
Electrospace Systems, Inc. CM-5 (3) TACOM Dec 94 Oct 95 CM-5 (4) TACOM Nov 95 Jun 96 Electrospace Systems, Inc. CM-5 (5) TACOM Nov 96 Jun 97	Sep 95	320 \$6,653	Yes No	
Electrospace Systems, Inc. CM-5 (4) TACOM Nov 95 Jun 96 CM-5 (5) TACOM Nov 96 Jun 97	Oct 95	1,725 \$6,710	Yes	
Electrospace Systems, Inc. CM-5 (5) TACOM Nov 96 Jun 97	96 unf	1,572 \$6,710	Yes	
	Jun 97	1,188 \$6,710	Yes	
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MS. RICH'N. T	UCTION SCHE	CAL AND SUP	OCEP	TO DUE		255	8	2.6	F	026		2	1725	8	1572	8		<u> </u>			4907	PRODUCT		8	
	PROC	ET ACTIVITY OPA/ACTIVITY 1 - TACIT			8					026	1	8	1725	8	1572	198					TOTAL MONTHLY PRODUCTION	STURER'S NAME		PACE SYSTEMS, RICH'N, TX	

Reports Control Symbol DD-COMP (AR)		BUDGETIT		EM JUSTIFICATION SHEET			DATE: February 1995	
Appropriation/Budget Activity OPA/ACT 1 - Tactical and Support Vehicles	Activity and Support Ve	shicles		P-1 Item Nom Dolly Set, Tran	P-1 Item Nomenclature: Dolly Set, Trans Shelter, 7 1/2 Ton, M1022 (DO0500)	Ton, M1022	(DO05000)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY		260	64	161				
COST (MILLIONS)		9.2	2.4	5.4				

shelter when pulled by the 5 Ton Cargo Truck. Both units of a Dolly Set may also be coupled and towed empty or in tandem with a second DESCRIPTION: The Dolly Set consists of two sections, a front unit and a rear unit, each consisting of an axle, frame, and lift mechanism Standard Organization (ISO) configured shelters and containers up to 15,000 lbs. The Dolly Set must be able to secure and move the with the front unit having a tow bar. The dolly set is required to provide ground mobility for the Army's family of rigid wall International empty set. JUSTIFICATION: Joint procurement for the Navy, USMC, and Army. This is required to support the fielding of the Deployable Medical System (DEPMEDS), Aviation Ground Support Equipment, Explosives Ordnance Disposal, and Guardrail. These systems are currently not transportable without Dolly Sets.

PAGE NO.: 13 of

Exhibit P-40

WEAPON SYSTEM COST ANALYSIS EXHIBIT (P-5)		A. Appropri OPA/ACT 1	A. Appropriation/Budget Activity OPA/ACT 1 - Tactical and Support Vehicles	Activity I thicles	B. Weapon Model/Series M1022 7 1/2 Ton Dolly Set. Trans Shelter	lel/Series on Shelter (D00500	B. Weapon Model/Series C. Manufacturer/Location M1022 7 1/2 Ton Engineered Systems Dolly Set. Trans Shelter (D00500) Aston PA 19104	/Location ems	D. DATE
Weapon System Cost Elements	DENT	FY 94 Unit Cost	Total Cost	FY 95 Unit Cost	QTY Total Cost	FY 96 Unit Cost	QTY Total Cost	FY 97 Unit Cost	QTY Total Cost
					260		48		161
1. Vehicle	<			27	7,128	28	1,798	7	29 4,637
2. Economic Price Adjustment					42				23
2. Engineering Support									
In House					75		279		392
4. Quality Assurance (TACOM)					105		46		38
5. Testing (TECOM)					35		80		105
6. System Technical Support					207		170		170
			•						
TOTAL PROGRAM COST					7,592		2,382		5,365
P-1 Shopping List Item No.1			PAGE 140	14 OF 22		Exhibit P-5 Weap	Exhibit P-5 Weapon System Cost Analysis	nalysis	

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Exhibit P-5A Procurement History and Planning

	BUDGET PROCUREMENT HISTORY & PLANNING EXHIBIT (P-5A)	EMENT HISTORY	' & PLANNING E	XHIBIT (P-5,	()			A: DATE	February 1995	
Appropriation/ Bud OPA/ACT 1 - Tacti	Appropriation/ Budget Activity Procurement OPA/ACT 1 - Tactical and Support Vehicles	nt es			P-1 ITEM N Dolly Set, Tr	P-1 ITEM NOMENCLATURE Dolly Set, Trans Shelter, 7 1/2 Ton, M1022 (D00500)	JRE /2 Ton, M10	22 (D00500)		
Cost Element/	CONTRACTOR	9	CONTRACTED	AWARD	DATE OF	QTY	UNIT	SPECS	SPECS	IF YES,
FISCAL YEAR	AND LOCATION	METHOD	ВУ	DATE	FIRST		COST	AVAILABLE	REV	WHEN
		& TYPE			DELIVER			MOM	REQ'D	AVAILABLE
FY92	Engineered Systems CFFP/EP	CFFP/EP	TACOM	Jun 93	Jul 95	72	27,708	YES	ON	
	Aston, PA									
FY95	Engineered Systems Option	Option	TACOM	Apr 95	Dec 95	260	27,415	YES	NO	7
	Aston, PA									
FY96	SAME	Option	TACOM	Apr 96	Dec 96	28	28,094	YES	NO	
FY97	SAME	Option	TACOM	Apr 97	Dec 97	191	28,801	YES	NO	
						•				
D REMARKS FIV	D REMARKS: Five Year Remissements Contract FPA annies to last three years of the contract	ontract FPA annli	es to last three vea	re of the contr	art.					
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P-1 Shopping List Item No.1

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Reports Control Symbol DD-COMP (AR) 1092		BUDGET ITEM JU		STIFICATION SHEET			DATE: February 1995	
Appropriation/Budget Activity OPA/ACT 1 - Tactical and Support Vehicles	thity d Support Ve	hicles		P-1 Item Nomenclature: Trailer, Tank, Water 4000	P-1 Item Nomenclature: Trailer, Tank, Water 400G, 1 1/2 T, 2W, M149A2 (D06800)	, 2W, M149A2 (D	00800)	
	FY94	FY95	FY96	FY97	FY98	. FY99	FY00	FY01
QUANTITY	272	280						
COST (MILLIONS)	10.3	10.1						

During ODS, M149A2 mobility and stability deficiencies surfaced. The M149A2 wheels became mired in the sand causing excessive load on the drawbar reducing the prime movers mobility. The ECP for enhanched mobility is a walking beam suspension with four tires/wheels per side of the trailer. with a tank valve, a set of faucets, and a self-draining faucet in the rear. One of the faucets is equipped with a quick disconnect coupling to allow connection to field kitchens. The prime mover is the 2 1/2 ton truck. The 5 ton truck may also be used as a towing vehicle. DESCRIPTION: The M149A2 is a two-wheeled, 1 1/2 ton trailer which is used to transport 400 gallons of drinking water over highways and This configuration improves the mobility and stability of the water trailer and reduces drawbar load to levels comparable to highway figures. support the front of the trailer when not connected to the towing vehicle and manually operated parking brakes. The trailer is equipped 24 volt electrical system, air/hydraulic brakes which receive air pressure from the towing vehicles, an adjustable caster assembly to cross-country terrain. It is capable of fording hard bottomed water crossings. The trailer has an insulated stainless steel tank, a The larger tire footprints reduces ground pressure to level equal to or less than that of the prime mover.

WEAPON SYSTEM COST		A. Appro	opriation/Bu	A. Appropriation/Budget Activity	B. Weapo	B. Weapon Model/Series	C. Manuf	C. Manufacturer/Location D. DATE	D. DATE
ANALYSIS EVUIDIT (0-5)		OPA/AC	T 1 - Tactic	OPA/ACT 1 - Tactical and Support Vehicles Trailer, Tank, water	Trailer, Ta	Trailer, Tank, water	Turtle Mnt Mfg.	it Mfg.	February 1995
EATIBIL (F-2)	TAGE	70.50	OTO.	EVOR	1, 1, 2, 1, 1,	000000 CTIT	Tanamari	EV 07	Column J 1000
weapon system Cost Elements	CODE	Unit Cost	Unit Cost Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
			272		883				
1. Vehicle		17	4,647	10	8,954				
2. Engineering Change Proposal(ECP			3,933			·	<u> </u>		
(Mobility Improvement)									
3. Engineering Support (in-house)			452		450				
4. Quality Assurance (TACOM)			140		147				
5. Testing (TECOM)			430		200				
6. System Technical Support			089		340				
TOTAL PROGRAM COST			10,282		10,01				
F-I NOT UPDATED									
P-1 SHOPPING LIST No. 1			PAGE 19 OF 22	OF 22		Exhibit P-5 Weapon System Cost Analysis	System Cost /	Analysis	

Appropriation OPA/ACT	Appropriation/ Budget Activity Procurement OPA/ACT 1 - Tactical and Support Vehicles	vehicles			P-1 ITEM I Trailer, Ta	P-1 ITEM NOMENCLATURE Trailer, Tank, Water 11/2	P-1 ITEM NOMENCLATURE Trailer, Tank, Water 1 1/2 T, M149 (D06800)	(D06800)		
Cost Element/	CONTRACTOR	H	CONTRACTE	AWARD	DATE OF	QTY	UNIT	SPECS	SPECS	IF YES,
FISCAL YEAR	FISCAL YEAR AND LOCATION	METHOD	BY	DATE	FIRST		COST	AVAILABLE	REV	WHEN
		& TYPE			DELIVERY			MON	REQU	AVAILABLE
FY93	Turtle Mnt. Mfg Co.	Option	TACOM	JAN 93	SEP 94	1,500	9,286	Yes	No	
	P.O. Box 770, Hwy 5 West							•		
	Belcourt, ND 58316									
	Turtle Mnt. Mfg Co.	Option	TACOM	APR 93	JUL 95	1,178	9,286	Yes	S _S	
	Turtle Mnt. Mfg Co.	Option	TACOM	JAN 93	AUG 94	90	9,286	Yes	No	
	Turtle Mnt. Mfg Co.	Option	TACOM	SEP 93	NOV 95	10	9,286	Yæ	S _o	
FY94	To be selected	FFP	TACOM	30N 95	MAR 96	272	17,084	Yes	Yes	
FY95	To be selected	वस	TACOM	FEB 96	96 AON	883	10,140	Yes	Š	

P-1 SHOPPING LIST ITEM NO: 1 P.

REMARKS: Pending approval of the Justification and Approval (J&A) to go sole source, 272 M149A2 enhanched mobility trailers will be awarded. in JUN95.

In addition, 536 M149A2s, currently on contract will have the mobility enhanchment ECP cut into production. Award date of ECP is APR95.

The content			Ser Ser Ser	DO-COP (AR) 1092
The colored Constitute The colored C		F-1 ITEM NOTINGELATURE TRAILER, TANT, WATER 400G, 1 1/2 TOM, 2M, MISSIZ (DOSSOO)	ZW, MI49A2 (DO6800)	
1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	L TEAR 94	TISCAL TEAN 55	FIBCAL TEAR SG	
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LA A 1178 1500 15				
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A 272			G.	
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To be Selected 10 150	360 10	DATETAL 12 9 9	17 H49M2 Trailer	ler
	360 10	AUDOLDER 0 1 6	Ţ.	
MET AT THE PROPERTY OF THE PRO	360 10			
P-1 SHOPPING LIST LTM: 1		PMCR 21 OF 22		

K P N K REQUIREMENTS CONTROL SYNBOL DD-COP (AR) 1092 COURSTY P-21 CALEPROAR TRAK 99 DEAT/PRE TIBCAL TEAR 59 ND9ALIG Pebruary 1995 DATE P-1 195H HOHENCLATURE TAXLER, TANT, WATER 4006, 1 1/2 TON, 3M, HE49A2 (1968809) AFTER 1 OCT CALEBOOAL TEAL 96 PRODUCTION FISCAL TEAR 96 1 oct ADMINISTRATOR 1 OCT 22 2 100 100 100 150 150 148 10 22 PACE REORDER DITTAL P-21) CALEMENA TEAR 97 HONTHS TO REACH PACK AUTER D DAY (EXHIBIT 9 S 0 2 PISCAL TEAR 97 SCHEDULE 360 MODGCFICH IATES
MUTHER 185 HALDEN
SUST š 3 150 BAL BUR AS OF 1 OCT . 150 1996 PRODUCTION 3027 1170 1500 밁 272 ACCEPT PRUOR TO 1 OCT 1996 2 = 10 93 94 95 96 97 FF TOTAL HOWTHLY PRODUCTION APPROPRIATION/BUDGET ACTIVITY other Procurement: Anny 1 Tactical and Support Vehicles PROCESME QUANTITY 683 HANDFACTORER'S NAMES & LOCATION P-1 SHOPPING LIST ITEM: 272 Turtle Mts. Hig To be Selected To be Selected 1500 1178 *** ¥-5 5 5 5 5 5 5 ž 9

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Reports ontrol		BUDGETIT	EM JUSTIFIC	BUDGET ITEM JUSTIFICATA N SHEET		Date: February 1995	995	
Symbol DD-COMP (AR) 1092	1092							
Appropriation/ Budget Activity Procurement	tivity Procurem	nent		P-1 ITEM NO	P-1 ITEM NOMENCLATURE	E		
OPA/ACT 1 - Tactical and Support Vehicles.	d Support Vehi	cles.		Semitrailer FB	BB/Cont Trans	Semitrailer FB BB/Cont Trans 22 1/2 T, M871A2 (D01500)	(D01500)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY				35	52	238	241	239
COST (MILLIONS)				2.0	2.0	0.9	0.9	8

6

DESCRIPTION: The M871A2 is a 22 1/2 ton Semitrailer, Tactical, dual purpose, breakbulk/container transporter. The semitrailer will be used haul tactical missions and as the primary means of distributing containers and bulk cargo. It will be primarily employed with military standard within the military logistical support system within CONUS and OCONUS theaters to transport 20' International Standard Containers on line 5 Ton tractors in Corps and Division areas for use over primary, secondary, and unimproved secondary roads.

transporter of the 3,000 gallon Reverse Osmosis Water Purification Units (ROWPU). There is an AAO shortfall of 4,307 units at this time. JUSTIFICATION: The M871A2 semitrailer is used in Corps and Division Transportation Units within the military logistics system The M871A2 is employed with military standard 5 Ton tractors for use over primary, secondary and unimproved secondary roads. for transport of International Standard Organization (ISO) Containers, breakbulk and general cargo. The M871A2 is the primary

WEAPON SYSTEM COST		A. Appropriat	A. Appropriation/Budget Activity	vity			C. Manufacturer/Location	r/Location	D. DATE
EXHIBIT (P-5)		OPAVACI 7 -	OFAVAC 171 - Lactical and Support Vehicles	pport Vehicles		Semitrailer FB BB/Cont Trans 22 1/2 ton. MR71 A2 (D01500)	To Be Selected		Echnisty 1995
Weapon System	IDENT	FY 94		FY 95		FY 96		FY 97	OTY
Cost Elements	CODE	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
									35
1. Vehicle	¥							19	661
2. Loading Charges									€
3. FET									80
4. Engineering Government	MM .								202
Contract									100
5. Quality Assurance									101
6. Testing (TECOM)									237
7. System Technical Support									595
TOTAL PROGRAM COST									1,984
P-1 Shopping List Item No. 2			PAGE 2 OF	8		Exhibit P-5 Weapon System Cost Analysis	Ipon System Co	st Analysis	

P-1 Shopping List Item No. 2

Exhibit P-5 Weapon System Cost Analysis

Exhibit P-5A Procurement History and Planning

Appropriation/ Budget Activity Procurement P-I ITEM NOMENCLATURE Semittrain FB BB/Cont Trans 22 1/2 T, M871A2 (D01500) DAACT 1 - Textical and Support Vehicles Contractor Contractor Contractor Contractor Semittrain FB BB/Cont Trans 22 1/2 T, M871A2 (D01500) FF 783 Signal Lieurer Contractor Contractor Available Sep 27 Unit Sep 27 Norman FF 783 FV93 Dynaweld Option TACOM July 93 Jan 94 108 17,114 Yes No FV97 To Be Selected CFFP TACOM Jan 97 Sep 97 35 18,886 Yes No	P-1 ITEM NOMENCLATURE Semitralier FB BB/Cont Trans 22 1/2 T, M871A2 (D01500)		BUDGET PRO	CUREMENT I	iistory & Pi	CANNING EX	BUDGET PROCUREMENT HISTORY & PLANNING EXHIBIT (P-5A)			A: DATE	February 1995	
CONTRACTOR CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT SPECS SPECS	ONTRACTED AWARD DATE FIRST OTY UNIT SPECS SPECS BY DATE FIRST COST AVAILABLE REV TACOM July 93 Jan 94 108 17,114 Yes No TACOM Jan 97 Sep 97 35 18,886 Yes No	Appropriatio OPA/ACT 1	n/ Budget Activity - Tactical and Su	y Procurement			P-1 ITEM N Semitrailer FE	OMENCLATT BB/Cont Tran	IRE 1/2 T. M	871A2 (DG	1500)	
AND LOCATION METHOD BY DATE FIRST COST AVAILABLE REV	APPLICATION MEH40D BY DATE FIRST COST AVAILABLE REV	Cost Element	CONTRACTOR	CONTRACT	CONTRACTED	AWARD	DATEOF	QTY	UNIT	SPECS	SPECS	IF YES,
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To Be Selected CFFP TACOM Jan 97 Sep 97 35 18,886 Yes	TACOM Jan 97 Sep 97 35 18,886 Yes	FY93	Dynaweld	Option	TACOM	July 93	Jan 94	108	17,114	Yes	No	
		FY97	To Be Selected	CFFP	TACOM	Jan 97	Sep 97	35	18,886	·	No	
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& LOCATION MINIMUM 185 MAXIMUM REACH MAX REACH LEAD TOME AFTER PRODUCTION TOTAL DYNAWELD 30 53 110 10 10CT 1 OCT 1 OCT AFTER 1 OCT To Be Selected 4 30 60 10 NITIAL 0 3 8 11 REORDER 0 3 6 3 6 9	È	MANUF	ACTURER	SNAME			E	ODDCT	ON RAT	23		No.	ot m		Ь														۳	TAN THE	3						
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Reports Control Symbol DD-COMP (AR) 1092		BUDGET	ITEM JUSTIFIC	BUDGET ITEM JUSTIFICATION SHEET			DAIE February 1995	92
Appropriation/Budget Activity OPA/ACT 1 - Tactical and Support Vehicles	et Activity al and Support	/ehicles		P-1 Item Nomenclature: Semitrailer, Van, Cargo,	P-1 Item Nomenclature: Semitrailer, Van, Cargo, Supply, 12T, 4 WHL M129A2C	12T, 4 WHL M	129A2C	(D04800)
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY	10	101	58	198	94	156	128	125
COST (MILLIONS)	1.6	4.8	3.2	8.6	4.6	7.3	7.0	7.0

DESCRIPTION: A 12 Ton, 35 ft. four wheel multipurpose Tactical Transport Semitrailer Van. The van body will be of aluminum construction, waterlight and airlight. Aluminum body is a metal structure with steel under-carriage frame. Van body will be provided with urethane foam in place of insulation. The electrical system will have 12-24 volt D.C. capacity compatible with tactical and commercial wheeled tractors. Maximum cross-country speed at rated payload. The Semitrailer Van will meet current transportability standards. Prime movers are military 5 Ton Tractors.

resupply Prescribed Load List/Authorized Support List (PLL/ASL) Class IX items and 80% of the repair parts to the forward elements in a relatively do not meet the user unique requirements for the transportation and issuance of repair parts. The vehicle will have built-in flexibility to permanently short period of time (20 minutes). The remaining 20% of the repair parts will be in place within a 3-4 hour timeframe. The current fielded systems transportation and issue of Military supplies. The Van will house sophisticated electrical equipment (radio and computerized) for Command Post JUSTIFICATION: The current family of M129 Semitrailer Van configurations is used by various types of support units engaging in the storage, communications; spare parts, and maintenance tool shop for field repairs. The user has a 100% mobility requirement to store, transport and secure modular storage and drawer systems for the transportation and issue of shop inventories and military supplies.

Exhibit P-40

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	1995	Qty Total Cost	198 6,933	915	149 64	8	75	425		8,642
D. Date	February	FY97 Unit Cost	35							4
	/STATE 5A)	Qty al Cost	1,981	263	179	78	78	510		3,179
C. MANUFACTURER	PLANT CITY/STATE (see P5A)	FY96 Unit Cost	34							55
			101	444	177	77	75	577		4,816
B. WEAPON MODEL Semitrailer Van Cardo	Supply, 12T, 4 Whi M129A2C (D048	FY95 Unit Cost	33						·	48
	s)	st	10	44	181	77	250	22.2		1,562
A. APPROPRIATION/BUDGET	Other Procurement, Army 1- Tactical and Support Vehicles	FY94 Unit Cost	33							156
A. APPR	Other Pro	Ident. Code	4							
WEAPON SYSTEM COST ANALYSIS		WEAPON SYSTEM COST ELEMENTS	1. Vehicle	2. Federal Excise Tax (FET)	3. Engineering Support -In House -Contractor Spt	4. Quality Assurance (TACOM)	5. Testing (TECOM)	6. System Technical Support (STS)		TOTAL PROGRAM COST

P-1 SHOPPING LIST ITEM NO: 4

PAGE 2 OF 5

Exhibit P-5 Weapon System Cost Analysis

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	ISTORY AND P	LANNING EXHI	BIT (P-5A)				A. DATE Feb	.TE February	y 1995
B. APPROPRIATION/BUDGET ACTIVITY Other Procurement Army 1 - Tactical and	B. APPROPRIATION/BUDGET ACTIVITY Other Procurement Army 1 - Tactical and Support Vehicles	ehicles		C. P-1 ITI Semitraile	C. P-1 ITEM NOMENCLATURE Semitrailer, Van. Cardo, Supply, 12T, 4 whl, M129A2C	LATURE Supply.	12T, 4 whi	M129A	22	(D04800)
COST ELEMENT/ FISCAL YEAR	CONTRACTOR AND LOCATION	CONTRACT METHOD AND TYPE	CONTRACT CONTRACTED AWARD METHOD BY DATE AND TYPE	AWARD	DATE OF FIRST DELIVERY	απу	COST	SPECS AVAIL NOW	SPEC REV REQ'D	SPEC IF YES, REV WHEN REQ'D AVAILABLE
FY 94	To Be Selected	C/FP	TACOM	Mar, 95	Aug, 95	10	33,328	Yes	No	
FY 95	To Be Selected	C/FP	TACOM	Mar, 95	Dec, 95	101	33,328	Yes	Š	
FY 96	To Be Selected	Option	TACOM	Jan, 96	Aug, 96	28	34,161	Yes	S S	
FY 97	To Be Selected	Option	TACOM	Jan, 97	Aug, 97	198	35,015	Yes	8 N	
D. REMARKS Five year Re	ARKS Five year Requirements Contract starting in FY95.	FY95.								
			•							

P-1 SHOPPING LIST ITEM NO: 4

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APPROI Other Faction	PRIATION Procurem Li and Su	APPROPRIATION/BUDGET ACTIVITY Other Procurement: Army 1 Tectical and Support Vehicles								P-1 ITEM SEGETALLA	NOMENCLAT	P-1 ITEM MOMENCIATURE SENGTAMILER, VAN, CARCO, SUPPLY, 127,		4 WEL, M29A2C				(1004800)		
		PROGRAM OUNTITY	MCCI			FISCAL TEAR 95	JR 95			LISCA	FISCAL TEAR 96			ěš.	FISCAL YEAR 97	16				< *
7. 70	# × >	77 FF FF FF FF FF FF FF FF FF FF FF FF F	99		1994 1994		CALENDAR YEAR 9	EAR 95			CALL	CALENDAR YEAR 96				CALENDAR TEAR 57	TEAR 57			. m ex
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2 2	3	HANDFACTURER'S NAME 4 LOCATION	MINIM	PRODUCTION RATES MINIMUM 185 MAXIMUM	IBS I	PAXIMA	PEACE NAX								REMARKS					
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								REORDER			6	•	0.00							
	P-1 SHOP!	P-1 SHOPPING LIST ITEM: 4						PAGE	-	S 20			-					-	CURIBIT P-21	7
		Note: + FT94 delivery of 18 vehicles in Aug & Sep 95 is for initial Production Testing (IPT) purposes only.	of 18 vehi	icles in	Aug 6	3ep 95 £.	s for initial	Production 1s	isting (II	sodind (Li	es only.									

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The control of the				PRODUCTION	CITON	SCHEDOLE		(EXHIBIT	P-21)							DATE	TE: January	1995		DO-COMP	REQUIREMENTS CONTROL DO-COME (AR) 1892	CONTROI 192	SYMBOL
CAL S PROCRAM QUANTITY PRIOR BM PROCRAM QUANTITY PRIOR DOT 1 OCT 1	12 ""	Procur	IOW/BUDGET ACTIVITY ement: Army 1 Support Vehicles								P-1	ITEN NOM RAILER, V	ENCLATUI NN, CARCK	TE SUPPLY,	127, 4	rst, 1029	JA2C				(D04800)	_	
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Reports Control							DATE	
Symbol DD-COMP (AR)		BUDGET	TEM JUSTIFI	ITEM JUSTIFICATION SHEET	L			
1092							February 1995	5
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	nd Support Vehi	cles		Hi Mob Multi-Purp Whid Veh (HMMWV) (MYP) (D15400)	urp Whid Veh	(HMMWV) (M)	(P) (D15400)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY	5,836	1,325	546	226				
COST (MILLIONS)	\$246.8	\$117.7	\$57.7	\$52.7	\$0.4	\$0.4		

mobility tactical family of wheeled vehicles. The vehicle has a diesel engine, automatic transmission and payloads of 2500/3660/ DESCRIPTION - The HIMMWV is a lightweight, high performance, four-wheel drive, air transportable and air droppable, high The Up-armored HMMWV (M1114) provides greatly improved ballistic protection versus the basic HMMWV and will be components across the family. The A2 models will have an updated EPA compliant engine and a 4-speed automatic 4400 lbs. for HMMWV Group I, Group II and Heavy HMMWV (M1097) respectively. The Block I, or A1 models of the transmission. The Scout HMMWV is a specially modified Armament carrier to accomodate the Scout mission role. HMMWV began fielding in March 1994. The A1 models have improved seating, upgraded electronics and M1097 used by the Military Police, Scouts and as an interim system until the Armored Gun System (AGS) vehicles are fielded. The chassis will be used for other programs where the M1097 has insufficient capacity. JUSTIFICATION - The HMMWV continued production is required to support the expanding mission roles of the HMMWV and the threat that is encountered. In addition to the continued roles of Personnel Carrier, TOW Anti-tank Carrier, Armament Carrier, Shelter Carrier and Ambulance, new missions and threats have generated the need to increase payload and protection levels for the HMMWV vehicle weight (GVW) of the M1097 and A2s, is being followed with an increased GVW to accomodate the M1114 Scout such as NLOS-R, Avenger, and Standard Integrated Command Post System. In addition, the M1114 will be used Bradley vehicles in the Scout mission roles and the M1113 is to support numerous fielded and emerging systems mission requirements and the M1113 for other shelter systems. The M1114 will be used to replace the M2/M3 The M1114 improves the protection levels to that of light tracked vehicles. The increase to 10,000 lbs. gross until the AGS is fielded. Exhibit P-40

ANALYSIS EXHIBIT (P-5) WEAPON SYSTEM COST ELEMENTS 1. Vehicle Util Cargo M998 (D15404) Util Armt M1025-Scout (D15407) Util Armt M1026-Scout (D15407) Util Armt M1026-Scout (D15407)	: Other Pactical and	ACTIVITY: Other Procurement,	HI Mob Milli-Puro Whid Vah (HMMWV)	m Whid Vah (I-	THE STAN A	1			
	actical and			d.	I (AMMINI	AM General			
		d Support	(MYP) (D15400)			PLANT CITY/ST/	PLANT CITY/STATE: Mishawaka, IN (see P5A)	Z	February 1995
 Vehide Util Cargo M998 (D15404) Util Armt M1025-Scout (D15407) Util Armt M1026-Scout (D15407) Up-Armor XM1109/XM1114 (D15402) 	Ident.	94 Unit Cost	Oty* Total Cost	95 Unit Cost	Oty Total Cost	96 Unit Cost	Oty* Total Cost	97 Unit Cost	Oty Total Cost
1. Vehicle Util Cargo M998 (D15404) Util Armt M1025-Scout (D15407) Util Armt M1026-Scout (D15407) Up-Armor XM1109/XM1114 (D15402)			5.772		1.325		400		226
Util Cargo M998 (D15404) Util Armt M1025-Scout (D15407) Util Armt M1026-Scout (D15407) Up-Armor XM1109/XM1114 (D15402)	∢		208,719		95,835		49,055		44,226
Util Armt M1025-Scout (D15407) Util Armt M1026-Scout (D15407) Up-Armor XM1109/XM1114 (D15402)		32	(4,410)						
Util Armt M1025-Scout (D15407) Util Armt M1026-Scout (D15407) Up-Armor XM1109/XM1114 (D15402)			(6)		(929)	•			
Util Armt M1026-Scout (D15407) Up-Armor XM1109/XM1114 (D15402)		39	(118)	9	(38,351)				
Up-Armor XM1109/XM1114 (D15402)				62	(309)				
Up-Armor XM1109/XM1114 (D15402)			(152)		(81)		(1961)		(226)
		176	(26,709)	28	(14,941)	190	(37,236)	196	(44,226)
			(1,207)				(204)		
Hvy Var M1097 (D15402)		34	(40,869)			28	(11,819)		
				1	(533)				
Exp Cap Veh XM1113 (D15402)				78	(23,283)				
2. Kits			9,022		11,511		1,210		1,786
3. Engineering Changes			2,893		1,438		736		664
4. Testing			3,531		1,150		09		62
Government			(3,531)		(1,150)		(09)		(62)
5. Documentation			0		210				
6. Engineering Support			12,998		4,768		5,072		4,589
Government In-house-Engineering			(1,234)		(1,824)		(2,258)		(2,392)
Government In-houseQuality Assurance			(400)		(456)		(439)		(452)
Service Support Contracts			(11,364)		(2,518)		(2,335)		(1,745)

PAGE 2 OF 6

Exhibit P-5 Weapon System Cost Analysis

Exhibit P-5 Weapon System Cost Analysis

WEAPON SYSTEM COST	A. APPRO	PRIATIC	A. APPROPRIATION/BUDGET	B. WEAPON MODEL:	IODEL:		C. MANUFACTURER NAME:	URER NAME:		D. Date
ANALYSIS	ACTIVITY:	Other P	ACTIVITY: Other Procurement,	Hi Mob Multi-Purp Whid Veh (HMMWV)) heV blhW qr	HMMW)	AM General			
EXHIBIT (P-5)	Army 1-Tactical and Support Vehicles	otical an	d Support	(MYP) (D15400)	<u>-</u>		PLANT CITY/ST (866 P5A)	PLANT CITY/STATE: Mishawaka, IN (869 P5A)	Ca, IN	February 1995
WEAPON SYSTEM COST ELEMENTS		Ident.	3	aty	95	Qty	96		76	Oft
		800	Unit Cost	lotal Cost	Unit Cost	foral Cost	TROO INC	lotal Cost	Onit Cost	lotal Cost
7. User Special Tools				100		104		107		110
8. Government Furnished Equipment	nent			200		200	•	206		212
9. Fielding				7,861		1,832		009		338
10. Project Management Admin				1,440		625		644		99
TOTAL PROGRAM COST				246.764		117.673		27 690		5.05.1
*P-1 quantity not updated; additional vehicles procured/model mix change after database lock.	I vehicles Itabase lock.									

P-1 SHOPPING LIST ITEM NO.: 5

								A. DATE	E	
	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	ORY AND PLANNIN	G EXHIBIT (P-5A)					February 1995	1995	
B. APPROPRIATION	B. APPROPRIATION/BUDGET ACTIVITY			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE	TURE				
Other Procurement,	Other Procurement, Army 1 - Tactical and Support Vehicles			Hi Mob Mul	ti-Purp Whld V	eh (HMMW	Hi Mob Multi-Purp Whid Veh (HMMWV) (MYP) (D15400)	(00		
		CONTRACT			DATE OF			SPECS	SPEC	IF YES,
COST ELEMENT/	CONTRACTOR	METHOD	CONTRACTED	- AWARD	FIRST	ΔI	UNIT	AVAIL	REV	WHEN
FISCAL YEAR	AND LOCATION	AND TYPE	ВУ	DATE	DELIVERY		COST	NOW	REQ'D	AVAIL
FY94	AM General Mishawaka, IN	Option	TACOM	Dac 94	Jun 95	. 57	\$31,772	Yes	2	
FY95	AM General	SS/Other*	TACOM	Dec 94	Jun 95	1,201	\$71,756	Yes	2	
FY95	AM General	SS/Other*	TACOM	Jun 95	Sep 95	124	\$77,868	Yes	Q Z	
FY96	AM General	SS/Other*	TACOM	Nov 95	Feb 96	400	\$122,638	Yes	Ö	
FY97	AM General	SS/Other*	TACOM	96 voN	Feb 97	228	\$195,690	Yes	o Z	•
		,								•

D. REMARKS

P-1 SHOPPING LIST ITEM NO.: 5

^{*} Method of procurement will be via a Requirements Contract. Unit price increase due to model mix, lower production rate, and improved engine/transmission.

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MANUFACTURER'S NAME	1	1		POTAL	DNTHLY			1748	6197	693	!!	0					742	10	8	124	124	124	126	!	!	!		!	!	!	
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ROPR	MTON/B	UDGET ACI	OPA/ACTIVITY 1	APPROPRIATION/BUDGET ACTIVITY OPWACTIVITY 1 - TACTICAL AND BUPPORT VEHICLES	SUPPORT	VEHIC	m 60				P-11	P-1 ITEM NOMENCLATURE H-WOBLITY MULTI-PURFOSE WHERED VEHICLE (HMMW) (D18400)	MENO.	ATURE - PURP	38E W	EE EO	VEHIC	LE (HM	MW)	015400							
1		PROGR	PROGRAM QUANTITY	ACCEP	BALANCE	FISCAL YEAR	YEAR			10						E -	FISCAL YEAR	AR			8						<u> </u>
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FACIL	MAN	MANUFACTURER'S NAME	'S NAME	DPROD INNERNATION	PRODUCTION RATES	TATES I MAXIMUM		MONTHS TO REACH MAX	To XX			PROD	UCTION	PRODUCTION LEAD TIME	TIME		-7	E _	REMARKS	_							
				BUST				AFTER D DAY	DAY			ADMIN	N	PROD		TOTAL		¥ 5	SR and	monthly s will be	MSR and monthly production sales are Direct Army vehicles only. Rates will be increased by other customers, FMS sales	fon mit	offer Cu	Hect An	my wehi	cles	
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Reports Control							DATE	
Symbol DD-COMP (AR)		BUDGET	ITEM JUSTIFIC	BUDGET ITEM JUSTIFICATION SHEET	.			
1092							February 1995	
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	nd Support Veh	icles		Family of Medi	um Tactical Ve	Family of Medium Tactical Veh (MYP) (D15500)	(00)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY	219	3,461	0	0	100	854	1,837	2,204
COST (MILLIONS)	\$29.0	\$386.0	\$39.7	\$0.0	\$14.3	\$154.2	\$301.1	\$365.6

dump truck models. Subvariants provide Low Velocity Air Drop (LVAD) capability for contingency and rapid deployment operations. Commonality between variants significantly reduces operations and maintenance costs. FMTV, intended to replace obsolete and maintenance-intensive trucks currently in the fleet, performs local and line haul, unit mobility, unit resupply, and other missions in DESCRIPTION - The Family of Medium Tactical Vehicles (FMTV) is a complete series of trucks based on a common chassis and varied by payload and mission. The Light Medium Tactical Vehicle (LMTV) has a 2-1/2 ton capacity consisting of cargo and van models. The Medium Tactical Vehicle (MTV) has a 5 ton capacity and consists of cargo, tractror, van, wrecker, tanker, and combat, combat support, and combat service support units.

JUSTIFICATION - The FMTV is required to fill the 2-1/2 ton truck (LMTV) and 5 ton truck (MTV) requirements, reduce system is designed to be rapidly deployable worldwide and operate on primary and secondary roads, trails, and multi-purpose transportation vehicles used by combat, combat support, and combat service support units. The significant operating and support costs, resolve operational deficiencies and operate throughout the theater as cross-country terrain. Vehicle operates in all climatic conditions.

Exhibit P-5 Weapon System Cost Analysi

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D. Date	February 1995		Qty Total Cost														
ME:	λτ, τΧ		97 Unit Cost														
MANUFACTURER NAME:	Stewart & Stevenson ANT CITY/STATE: Sea	(A)	Oty Total Cost										7,488	1,231	30,973	39,692	
C. MANUFA	Stewart & Stevenson PLANT CITY/STATE: Sealy, TX	(see P5A)	96 Unit Cost														
			Oty Total Cost	3,461	(237,105)	(103,039)	1,892	3,547	24,680	2,550	3,661	5,657 (1,145) (267) (4,245)	2,687	1,217		386,035	
MODEL:	edium Tactic		95 Unit Cost		93	114									•		
3. WEAPON	Family of Me	(D15500)	Qty Total Cost	24,699	0,00	(24,699)			1,561	0		1,899 (819) (1,080)	121	705		28,985	
FION/BUDG	ACTIVITY: Other Procurem Army 1-Tactical Jeh (MY	100	94 Unit Cost			113										•	
PRIA	Othe		Ident. Code	<													
WEAPON SYSTEM COS A. APPROPRIATION/BUDGB. WEAPON MODEL:	ANALYSIS ACTIVITY: Other Procurem			1. Vehicles:	LMTV Trucks (D13500)	MTV Trucks (D13500)	2. Kits	3. Federal Retail Excise Tax	4. Engineering Changes	5. Testing Contractor Government	6. Documentation	7. Engineering Support Government In-HouseEngineering Government In-HouseQuality Ass Service Support Contracts	8. Fielding	9. System Project Management	10. Cancellation Fee	TOTAL PROGRAM COST	

P-1 SHOPPING LIST ITEM NO.: 6

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	EMENT HISTOF	RY AND PLANNII	NG EXHIB	IT (P-5A)			A. DATE February 1995	тЕ у 1995	
B. APPROPRIMOTORING	B. APPROPRIATION/BUDGET ACTIVITY Other Procurement Army 1 - Tactical and Support Vehicles	poort Vehicles		C. P-1 IT Family of	C. P-1 ITEM NOMENCLATURE Family of Medium Tactical Veh (VCLATUR ctical Veh	E (MYP) (D1	5500)		
COST ELEME FISCAL YEAR	CONTRACTOR AND LOCATION	CONTRACT METHOD AND TYPE	CONTRACTED AWARD BY DATE	AWARD DATE	DATE OF FIRST DELIVER	αту	AWARD FIRST QTY UNIT AVAIL DATE DELIVER COST NOV	S =>	SPEC REV REQ'D	IF YES, WHEN AVAIL
FY93	Stewart & Stevenson, Inc. Sealy, TX	CM-5(3a)	TACOM	Sep 93	Jul 94	1,288	\$110,196	Yes	°Z	
FY93	Stewart & Stevenson, Inc.	CM-5(3b)	TACOM	Feb 95	Sep 95	703	\$93,390	Yes	<u>8</u>	
FY94	Stewart & Stevenson, Inc.	CM-5(3b)	TACOM	Feb 95	Sep 95	70	\$108,571	Yes	Š	
FY94	Stewart & Stevenson, Inc.	CM-5(4a)	TACOM	Feb 95	Dec 95	149	\$114,003	Yes	8	
FY95	Stewart & Stevenson, Inc.	CM-5(4a)	TACOM	Feb 95	Dec 95	651	\$98,279	Yes	S N	
FY95	Stewart & Stevenson, Inc.	CM-5(4b)	TACOM	Sep 95	Feb 96	2,810	\$98,279	Yes	S S	
D. REMARKS										

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1092							February 1995	35
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	nd Support Veh	icles		Heavy Equipment Transporter Sys (DV0012)	ent Transporte	r Sys (DV0012	2)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)				\$89.4				

Tractor. Together, they form a system whose primary mission is to transport main battle tanks and heavy equipment. This DESCRIPTION - This system consists of the M1000 Heavy Equipment Transporter (HET) Semitrailer and the M1070 Truck system also has the capability to self load and unload. JUSTIFICATION - Program allows Army to procure additional HET quantities toward Army Acquisition Objective (AAO). The other heavy tracked combat vehicles. Funds were added as a result of lessons learned from Operation Desert Storm. HET continues to provide the only tactical transportation and evacuation support for the main battle tank and

Exhibit P-40

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BUDGET ITEM JUSTIFICATION Jet Activity Ral and Support Vehicles FY94 FY95 FY96 FY	Control of the Control							DATE	
et Activity al and Support Vehicles FY94 FY95 FY96	Symbol DO-COMP (AR)		BUDGET	ITEM JUSTIFI	CATION SHEET	L			
ACT 1 - Tactical and Support Vehicles FY94 FY95 FY96 ATITY	1092			ĺ				February 1995	95
yout Vehicles Y94 FY95 FY96	Appropriation/Budget Ac	tivity			P-1 Item Nome	enclature:			
-Y95 FY96	OPA/ACT 1 - Tactical and	d Support Veh	icles		Heavy Equipm	ent Transport	er Sys (DV001;	2) Tractor	
(VICE		FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
SNOI	QUANTITY				202				
	COST (MILLIONS)				\$52.0				

of 85,000 lbs. which, in combination with the M1000 Semitrailer, forms a system whose primary mission is to transport heavy equipment. DESCRIPTION - The M1070 is a commercial, diesel-powered truck tractor having a minimum Gross Vehicle Weight (GVW) rating

JUSTIFICATION - Program allows Army to procure additional HET quantities toward Army Acquisition Objective (AAO). The other heavy tracked combat vehicles. Funds were added as a result of lessons learned from Operation Desert Storm. HET continues to provide the only tactical transportation and evacuation support for the main battle tank and

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Exhibit P-5 Weapon System Cost Analysis

P-1 SHOPPING LIST ITEM NO.: 7

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	HISTORY AND PLANNI	NG EXHIBIT (P-5A)				·	A. DATE February 1995	E 1995	
B. APPROPRIATION Other Procurement,	B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and Support Vehicles	80		C. P-1 ITEI Heavy Equi	C. P-1 ITEM NOMENCLATURE Heavy Equipment Transporter S	TURE orter Sys (D	C. P-1 ITEM NOMENCLATURE Heavy Equipment Transporter Sys (DV0012)Tractor			
COST ELEMENT/	CONTRACTOR	CONTRACT	CONTRACTED	AWARD	DATE OF FIRST	ΩTV	TINO	SPECS	SPEC REV	IF YES, WHEN
FISCAL YEAR	AND LOCATION	AND TYPE	ВУ	DATE	DELIVERY		COST	NOW	REQ'D	AVAIL
FY93	Oshkosh Truck Corp. Oshkosh, Wi	Option	ТАСОМ	Nov 93	May 94	110	\$174,200	Yes	S _O	
FY97	Oshkosh Truck Corp.	SS/FP	TACOM	Jan 97	Jul 98	202	\$218,460	Yes	°N	
										
		•		- 						
D. REMARKS										
				•						

Exhibit P-5A Procurement History and Planning

MINOC																																		i		•				
	BNO.	NAG	ET ACTN CTIVITY	1-1	CHO	LAND	SUPPOR	APPROPRIATION/BUDGET ACTIVITY OPA/ACTIVITY 1 - TACTICAL AND SUPPORT VEHICLES	60										- - =	ITEM 070,	P-1 ITEM NOMENCLATURE MIGTO, TRUCK TRACTOR, 8X8 (DWG012)	X TE	ATUF	E S	8	(DVA	312)													
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1092							February 1995	95
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	d Support Vet	icles		Heavy Equipment Transporter Sys (DV0012) Trailer	ent Transporte	er Sys (DV001;	2) Trailer	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY				202				
COST (MILLIONS)				\$37.4				

transporting a minimum of 70 tons. The primary mission of M1000 HET is to haul the M1A1 Main Battle Tank. This DESCRIPTION - The M1000 Heavy Equipment Transporter (HET) is a mobile rigid platform semitrailer, capable of system also has the capability to self load and unload. JUSTIFICATION - Program allows Army to procure additional HET quantities toward Army Acquistion Objective (AAO). The other heavy tracked combat vehicles. Funds were added as a result of lessons learned from Operation Desert Storm. HET continues to provide the only tactical transportation and evacuation support for the main battle tank and

ACTIVITY: Other Procusement	WEAPON SYSTEM COST	A. APPROPRIATION/BUDGET	RIATIO	N/BUDGET	B. WEAPON MODEL:	IODEL:		C. MANUFACTURER NAME:	URER NAME:		D. Date
Many 1-Tecked and Support	ANALYSIS	ACTIVITY: C	ther P	rocurement,				Southwest M	obile Systems		
Safon System Cost ELEMENTS Safon Safon System Cost ELEMENTS Safon System Cost ELEMENTS Safon System Cost State Safon System Cost State Safon System Cost State Safon System Sys	EXHIBIT (P-5)	Army 1-Tacti Vehicles	ical and	1 Support	Heavy Equipme (DV0012)-Traile	ent Transporter er	Sys	PLANT CITY/SI (see P5A)	ATE: St. Louis,	MO	February 1995
Venicia A A 173 94 Engineering Changes Confractor Government Engineering Gov't In-house-Engineering Gov't In-house-Engineering Gov't In-house-Engineering Documentation TOTAL PROGRAM COST 34 75 75 75 75 75 75 75 75 75 7	WEAPON SYSTEM COST ELEMENTS		dent.	94 Unit Cost	Oty Total Cost		Qty Total Cost	96 Unit Cost		97 Unit Cost	Oty Total Cost
Engineating Changes Engineating Changes Contractor Government Govi In-Nouse-Engineating Govi In-Nouse-Challity Assurance Documentation TOTAL PROGRAM COST 33											202
Total. PROGRAM COST	1. Vehicle		⋖							173	34,912
Total PROGRAM COST Contractor Government Engineering Support Gov'i In-house—Engineering Gov'i In-house Total Commentation T	2. Engineering Changes										524
if Assurance if As											1,516
If Assurance If Assurance AM COST 37	Government										(1,516)
OGRAM COST	4. Engineering Support Gov't In-house-Engineering Gov't In-house-Quality Assurance										318 (180) (138)
PROGRAM COST	5. Documentation								·		501
				·							37,375

PAGE 7 OF 10

P-1 SHOPPING LIST ITEM NO.: 7

Exhibit P-5 Weapon System Cost Analysis

								A. DATE	101	
	BUDGET PROCUREMENT HISTORY AND	ORY AND PLANNIN	PLANNING EXHIBIT (P-5A)					February 1995	1995	
B. APPROPRIATION	B. APPROPRIATION/BUDGET ACTIVITY			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE	TURE				
Other Procurement.	Other Procurement, Army 1 - Tactical and Support Vehicles			Heavy Equi	oment Transpo	orter Sys (D)	Heavy Equipment Transporter Sys (DV0012)Trailer			
		CONTRACT			DATE OF			SPECS	SPEC	IF YES,
COST ELEMENT/	CONTRACTOR	METHOD	CONTRACTED	AWARD	FIRST	ΔI	LINO	AVAIL	REV	WHEN
FISCAL YEAR	AND LOCATION	AND TYPE	ВУ	DATE	DELIVERY		COST	NOW	REQ'D	AVAIL
FY93	Southwest Mobile Sys St. Louis, MO	Option	TACOM	Oct 93	Feb 96	110	\$146,345	Yes	^o	
FY97	Southwest Mobile Sys	SS/FP	TACOM	Jan 97	Jul 98	202	\$172,832	Yes	2	
D. REMARKS										

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1092							February 1995	395
Appropriation/Budget Activity	at Activity			P-1 Item Nomenclature:	nenclature:			
OPA/ACT 1 - Tactical and Support Ver	al and Support	t Vehicles		Family of Hea	avy Tactical V	Family of Heavy Tactical Vehicles (MYP) (DA0500)	(DA0500)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY *	932							
COST (MILLIONS)	\$402.7	\$16.3	\$0.6	9.08\$	\$0.6	\$0.5		

significantly improves off-road mobility. An intermodal flatrack with features which enhance transportability and stacking has been beds (flatracks). The PLS performs line haul, local haul, unit resupply and other missions in the tactical environment to support load-handling system, which provides self-loading and unloading capability; a 16.5 ton payload trailer; and demountable cargo DESCRIPTION - The Palletized Load System (PLS) consists of a 16.5 ton payload prime mover (10 x 10) with an integral modernized and highly mobile combat units. The PLS Truck is equipped with a central tire inflation system (CTIS) which designed and is now in the early phases of production.

comparable British, German and French systems, through the use of a common flatrack. FY 97 funding will buy approximately 6700 additional flatracks primarily in support of the field artillery, however, the PLS will move all ammunition within the Corps area. The PLS will allow interoperability with the forward support battalions providing the capability to pick up and transport 20 foot International Standards for Organization (ISO) containers without contingency (MRC). A container handling device (CHD) will also be procured in FY 97 and fielded to transportation units, ammunition units and toward a requirement of 50,848. This will reduce the flatrack shortfall to 29,100 flatracks and fill requirements to support one major regional JUSTIFICATION - The PLS is the primary component of the Manuever Oriented Ammunition Distribution System (MOADS) using a flatrack,

*QUANTITY FOR TRUCKS ONLY; FY95 FUNDS FOR TRAILERS ONLY; FY97 FUNDS FOR FLATRACKS/CONTAINER HANDLING DEVICE ONLY.

P-1 SHOPPING LIST ITEM NO.: 8

PAGE NO.: 1 of 5

Exhibit P-40

D. Date	February 1995		Oty Total Cost	000'29		(5,700)	(67,000)	8,905	029	398	(368)	1,384 (989) (395)	551	1,707	80,615
Æ:	kosh, Wi		97 Unit Cost				_								
MANUFACTURER NAME:	Oshkosh Truck Corp.	- 1	Oty Total Cost										596		596
C. MANUFAC	Oshkosh Truck Corp. PLANT CITY/STATE: Oshkosh, WI	(see P5A)	96 Unit Cost												
J			Oty Total Cost	0 6,907	(171)	(6,907)			631	262	(262)	4,330 (1,051) (472) (2,807)	729	3,482	16,341
MODEL:	avy Tactical \		95 Unit Cost			40									
B. WEAPON MODEL:	Family of Heavy Tactical Vehicles (M	(DA0500)	Qty Total Cost	932 378,652	(237,620) (442)	(16,587)	(124,445)	1,290	12,133	0		2,310 (737) (380) (1,193)	814	7,509	402,708
TION/BUDG	ACTIVITY: Other Procureme Army 1-Tactical and Support		94 Unit Cost		255	38	13			•					
DPRIA.	: Othe		Ident. Code	¥								W - 300 - 10			
WEAPON SYSTEM COS A. APPROPRIATION/BUDG	ANALYSIS ACTIVITY EXHIBIT (P-5) Amy 1-Ta	Vehicles	WEAPON SYSTEM COST ELEMENTS	1. Vehicle	Trucks (D16500)	Trailers (D08900)	Flatracks (D16100)	2. Container Handling Device (CHD)	3. Engineering Changes	4. Testing	Government	5. Engineering Support Gov't In-houseEngineering Gov't In-houseQuality Assurance Service Support Contracts	6. Project Management Admin	7. Fielding	TOTAL PROGRAM COST

P-1 SHOPPING LIST ITEM NO.: 8

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	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	ORY AND PLANNIN	IG EXHIBIT (P-5A)					February 1995	1995	
. APPROPRIATION	B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and Support Vehicles			C. P-1 ITEN Family of H	C. P-1 ITEM NOMENCLATURE Family of Heavy Tactical Vehicles (MYP) (DA0500)	TURE	P) (DA0500)			
COST ELEMENT/	CONTRACTOR	CONTRACT METHOD AND TYPE	CONTRACTED	AWARD DATE	DATE OF FIRST DELIVERY	ΩTY	UNIT	SPECS AVAIL NOW	SPEC REV REQ'D	IF YES, WHEN AVAIL
FY94	Oshkosh Truck Corp. Oshkosh, WI	CM-5 (5)	TACOM	Mar 94	Oct 94	932	\$254,957	Yes	2	
D. REMARKS										

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PROPR	MTIO	N/BUDGE	T ACTIVIT	APPROPRIATION/BUDGET ACTIVITY OPA/ACTIVITY 1 - TACTICAL AND SUPPORT VEHICLES	- TACT	CAL AND	SUPPORT V	EHOLES				=	2-1 ITE)	P-1 ITEM NOMENCLATURE PALLETIZED LOAD SYSTEM (PLS) (DACSCO)	NOLAT	URE	ETIZEE	LOAD	SYSTE	M (PLS)	90	8				ļ			
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Reports Control							DATE	
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1092							February 1995	5
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	d Support Vehic	iles		Armored Security Vehicles (Combat Spt) TAC (D02800)	rity Vehicles (C	ombat Spt) TA	AC (D02800)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
OUANTITY				23	25	23	18	
COST (MILLIONS)				9.6\$	\$10.4	2.6\$	2.78	

automatic transmission, central tire inflation system and a payload of 3,360 lbs with all kits installed. The ASV may be used as the DESCRIPTION - The Armored Security Vehicle (ASV) is a turreted, lightly armored all-wheel drive vehicle that provides ballistic protection, overhead protection and protection against landmines. The ASV will accept the MK-19 grenade machine gun, the M-2.50 caliber machine gun and the M-60 7.62mm machine gun. The ASV will be transportable by C-130 and larger aircraft, rail and marine transport modes. The ASV will be capable of carrying four persons. The vehicle will have a diesel engine, platform for the Mobile Ordnance Disrupter System (MODS).

missions in a warfighting environment or they will perform force protection and stabilization operations in a short of war contingency Family of Vehicles Operational and Organizational concept approved in Jun 1987. The MP's will conduct Airland Battle Operation The MP units are under-protected for their doctrinal combat support mission. The ASV concept was approved under the Armored JUSTIFICATION - The ASV will be used by the Military Police (MP) to perform missions across the entire operational continuum. environment. The baseline ASV may be used in support of the MODS program for the U.S. Air Force.

WEAPON SYSTEM COST	A. APPROPRIATION/BUDGET	RIATIO	N/BUDGET	B. WEAPON MODEL:	AODEL:		C. MANUFACTURER NAME:	URER NAME:		D. Date
ANALYSIS EXHIBIT (P-5)	ACTIVITY: Other Procuremer Army 1-Tactical and Support	Other Pi	ACTIVITY: Other Procurement, Army 1-Tactical and Support	Armored Security Vehicles (Combat Spt)	rity Vehicles (Ca	ombat Spt)	To Be Selected PLANT CITY/STATE: (see P5A)	ed FATE:		February 1995
WEAPON SYSTEM COST ELEMENTS		Ident.	94 Unit Cost	Oty Total Cost	95 Unit Cost	Oty Total Cost	96 Unit Cost	Oty Total Cost	97 Unit Cost	Oty* Total Cost
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2. Engineering Changes							. '			235
3. Testing Contractor Government										696 (151) (545)
4. Documentation										340
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TOTAL PROGRAM COST					•	•				609'6
*P-1 quantity not updated/new validated cost estimate after database lock.	ated									

P-1 SHOPPING LIST ITEM NO.: 9

Exhibit P-5 Weapon System Cost Analysis

PAGE 2 OF 6

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	STORY AND PLANNIN	IG EXHIBIT (P-5A)					A. DATE February 1995	≘ 1995	
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D. REMARKS										

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P-1 SHOPPING LIST ITEM NO.: 9

PAGE 3 OF 6

Exhibit P-5A Procurement History and Planning

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4. MANUFACTURER'S NAME PRODUCTION RATES   MONTHS TO   PRODUCTION LEAD TIME   A LOCATION   SUST     ANXIMUM   REACH MAX   A TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO BE SELECTED   TO			1079 1079	, NONTHLY UCTON	2		~	-~-																 		
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CODE 'B'	CODE 'B' ITEM DESCRIPTION	NOIL	DATE	February 1995	y 1995		REPORT CC	REPORT CONTROL SYMBOL
							00-00	DD-COMP (AR)1092
APPROPRIATION	9	ACTIVITY			P-1 ITEM NOMENCLATURE	ATURE A	<b>Armored Security</b>	curity
Other Procurement, Army		Act 1 - Tactical	al and Support Vehicles	Vehicles	Vehicles (Combat Spt) TAC (D02800)	nbat Spt)	TAC (D0280	00)
1. CURRENT DEVELOPMENT AND TEST STATUS	PMENT AND TE	<b>EST STATUS</b>						
					SCHEDULE DATE	E DATE		
			Ö	CURRENT	LAST RE	LAST REPORTED	u.	REASON FOR DELAY
A. PRE-PRODUCTION QUALIFICATION TEST	IFICATION TEST	PLAN	96/6	9/96-2/97				
B. LIMITED USER TEST (LUT)	F	PLAN	3/97	3/97-5/97			.,	
C. AVAIL DATE OF PERFORMANCE	MANCE							
SPECIFICATIONS			96/9	6/94 DRAFT				
2. ESTIMATED DATE OF APPROVAL FOR SERVICE USE	OF APPROVAL	FOR SERVICE	CE USE	May 1998				
3. EQUIPMENT ITEM(S) TO BE REPLACED Will replace some High Mobility Multi-purposed Wheeled Vehicles (HMMWVs) currently used by certain Military Police units.	(S) TO BE REPL Mobility Multi-p	ACED urposed Whe	seled Vehicles (	HMMWVs) curre	ntly used by ce	ertain Milite	ary Police u	ınits.
4. EXTENT OF IMPROVEMENT OVER ITEM(S) EQUIPMENT TO BE REPLACED	VEMENT OVER	R ITEM(S) EC	NUIPMENT TO	BE REPLACED				
Improved ballistic protection, increased payload and	ection, increase(	d payload and	a NBC protection.	J				
5. DEVELOPMENT CONTRACT INFORMATION	<b>DNTRACT INFO</b>	RMATION			(\$ in Millions)			
CONTRACTOR NAME	PLANT LOCATION	TION	COMPONENT	THROUGH PYR	FY95	FY96	FY97	BEYOND BYs
To Be Selected	To Be Selected					2.187	0.896	

P-1 SHOPPING LIST ITEM NO. 9 PAGE NO. 6 OF 6

The ASV is a turreted, lightly armored all-wheel drive combat support vehicle which will provide essential protection

to selected Military Police in highly exposed threat environments.

6. REMARKS

DD Form 2443

Exhibit P-19

7.

Reports Control Symbol DD-COMP (AB)	,	BUDGET		FEM JUSTIFICATION SHEET	Ţ		DATE	
1092							February 1995	395
Appropriation/Budget Activity	tivity			P-1 Item Nomenclature:	enclature:			
<b>OPA/ACT 1 - Tactical and Support Vehicles</b>	1 Support Vehic	les		Medium Truck	Medium Truck Extended Svc Pgm (ESP) (Prev SLEP) (DV0008)	Pgm (ESP)	(Prev SLEP) (I	000000
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY	241					•		
COST (MILLIONS)	\$17.6							

improvements. ESP vehicles will be equipped with a Central Tire Inflation System (CTIS) for enhanced mobility, automatic transmission 2 1/2 ton cargo truck in CONUS. ESP provides a vehicle that meets current emission standards and includes numerous safety DESCRIPTION - The Medium Truck Extended Service Program (ESP) is a remanufacturing program for M44A2 series and power steering.

P-1 SHOPPING LIST ITEM NO.: 10

PAGE NO.: 1 of 6

Exhibit P-40

WEAPON SYSTEM COST	A APPROPRIATION/BUDGET	RIATIO	N/BUDGET	B. WEAPON MODEL:	ODEL:		C. MANUFACTURER NAME:	URER NAME:		D. Date
	O. T. W.						Att Concept			-
ANALYSIS EXHIBIT (P-5)	ACTIVITY: Other Procurement, Army 1-Tactical and Support	other Pr cal and	<b>2</b>	Medium Truck Extended Svc Pgm (ESP)	xtended Svc	gm (ESP)	AM GENERAL PLANT CITY/STATE: South Bend, IN	ATE: South Be	NI, bn	February 1995
	Vehicles			(DV0008)			(see P5A)			
WEAPON SYSTEM COST ELEMENTS		Ident. Code	94 Unit Cost	Oty Total Cost	95 Unit Cost	Qty Total Cost	96 Unit Cost	Oty Total Cost	97 Unit Cost	Oty Total Cost
				241						
1. Vehicle		∢	58	13,888						
2. Engineering Changes				1,033						
3. Testing				1,196						
4. Documentation				1,121						
5. Engineering Support Government In-house-Engineering Government In-house-Quality Assurance	urance			377 (103) (274)						
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		· · · · ·								
TOTAL PROGRAM COST				17,615				,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		

PAGE 2 OF 6

Exhibit P-5 Weapon System Cost Analysis

P-1 SHOPPING LIST ITEM NO.: 10

								A. DATE	111	
	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	ORY AND PLANNIN	G EXHIBIT (P-5A)					February 1995	1995	
B. APPROPRIATION	B. APPROPRIATION/BUDGET ACTIVITY			C. P-1 ITEA	C. P-1 ITEM NOMENCLATURE	TURE				
Other Procurement,	Other Procurement, Army 1 - Tactical and Support Vehicles			Medium Tru	Medium Truck Extended Svc Pgm (DV0008)	Svc Pgm (DV	(0000)			
		CONTRACT			DATE OF			SPECS	SPEC	IF YES,
COST ELEMENT/	CONTRACTOR	METHOD	CONTRACTED	AWARD	FIRST	OT?	UNIT	AVAIL	REV	WHEN
FISCAL YEAR	AND LOCATION	AND TYPE	ВУ	DATE	DELIVERY		COST	MON	REQ'D	AVAIL
FY94	AM General South Bend, IN	CM-5 (2)	TACOM	Mar 94	Jan 95	155	\$56,225	Yes	S _o	
FY94	AM General	CM-5 (3)	TACOM	Aug 94	Jul 95	88	\$60,153	Yes	Š	
D. REMARKS										

First program year was funded by the National Guard for 997 vehicles.

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5	TRUCK (DV0008)	ā		R APR					<u> </u>	 	 	<u> </u> 												1	6.05			
3	TRUCK	•	CALENDAR YEAR	MAR		<b> </b>	<				 	 	<u> </u> 		<u> </u>										IRT scheduled 10/94 - 6,85 IRT Report due 9,85			
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		OPA/ACTIVITY (	OPAJACTIVITY 1 - TACTICAL AND SUPPORT VEHICLES	BUPPORT	VEHIC	60				P-1II	EM NO.	MENOL/	P-1 ITEM NOMENCLATURE EXTENDED SERVICE PROGRAM MAAZ 2 1/2	VICE P	OGRA	7 7 7	A2 2 1/4		, S	T TRUCK (DADOS)						
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		TOTAL MONTHLY PRODUCTION	929	8	8	8		-3-	- <del>2</del> 8	5	0	0								0	0	0				
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Reports Control							DATE	
Symbol DD-COMP (AR)		BUDGET	ITEM JUSTIFI	<b>BUDGET ITEM JUSTIFICATION SHEET</b>	L			
1092							February 1995	95
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	d Support Veh	icles		Modification of In Svc Equip (DA0924)	In Svc Equip	(DA0924)		
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	\$25.1	\$11.7	\$2.8	\$2.8	\$3.8	\$3.9		

DESCRIPTION - Funds are required to support procurement of hardware and application for modifications or product improvements (primarily safety related) such as fire detection, seatbelt procurement and application, and fuel venting on fielded tactical vehicles.

JUSTIFICATION - Program supports a safety justified modification to the Hi-Mobility Multipurposed Wheeled Vehicle (HMMWV) that will increase survivability of soldiers in the field and improve readiness. 1. 18

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Reports Control							DATE	
Symbol DD-COMP (AR)		BUDGET	TEM JUSTIFIC	ITEM JUSTIFICATION SHEET	1			
1092							February 1995	<del>3</del> 5
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	nd Support Vehi	cles		Modification of In Svc Equip (DA0925) - Hardware	In Svc Equip (	(DA0925) - Har	dware	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	\$20.2	\$5.4	\$0.3	\$1.4	\$0.7	. \$1.7		

(primarily safety related) such as fire detection, seatbelt procurement and application, and fuel venting on fielded tactical vehicles. FY94 Appropriation Language provided funds to procure the HMMWV Up-Armored system. Application to be accomplished DESCRIPTION - Funds are required to support procurement of hardware for modifications or product improvements on production line by HMMWV contractor.

JUSTIFICATION - Program provides hardware for a safety related modification that will increase survivability for soldiers in the field and improve readiness.

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		201.3			
T-88-06-4206 M939 51 Fuel Tarik Vent TBD HMMWV Up-Armored 1-92-06-4401 HMMWV 3 PT Seatbelts	No Yes	14.000	5.407	0.336	1.430
TOTAL		20.185	5.407	0.336	1.430

P-1 SHOPPING LIST ITEM NO.: 11

PAGE NO.: 2 of 10

Exhibit P-40

Reports Control         BUDGET ITEM JUSTIFICATION           symbol DD-COMP (AR)         BUDGET ITEM JUSTIFICATION           1092         Appropriation/Budget Activity         P-1 Item           OPA/ACT 1 - Tactical and Support Vehicles         FY95         FY96           QUANTITY         FY94         FY96         FY           COST (MILLIONS)         \$4.9         \$6.3         \$2.5				
DD-COMP (AR)   BUDGET ITEM JUSTIFIC			DATE	
ACT 1 - Tactical and Support Vehicles  ACT 1 - Tactical and Support Vehicles  FY94 FY95 FY96  NTITY  T (MILLIONS) \$4.9 \$6.3 \$2.5	<b>BUDGET ITEM JUSTIFICATION SHEET</b>			
-Y95 FY96 \$6.3 \$2.5			February 1995	5
=Y95 FY96 \$6.3 \$2.5	P-1 Item Nomenclature:	nclature:		
-Y95 FY96 \$6.3 \$2.5		Modification of In Svc Equip (DA0926) - Application	3) - Application	
LIONS) \$4.9 \$6.3	-Y95	FY98 FY99	39 FY00	FY01
\$4.9		·		
		\$3.2	\$2.2	

DESCRIPTION - Funds are required to support procurement of hardware for modifications or product improvements (primarily safety related) such as fire detection, seatbelt application, and fuel venting on fielded tactical vehicles.

JUSTIFICATION - Program supports application of two safety related modifications that will increase survivability of soldiers in the field and improve readiness.

FY97		1.376	1376
	0.118	2.348	2,466
FY96	Ö	તું	6
FY95	0.336	5.989	6.325
<u>FY94</u>	1.300	3.583	4.883
SAFETY?	Yes Yes	Yes	
DESCRIPTION	SUSV Fire Detection/Exting M939 5T Fuel Tank Vent	HMMWV 3 PT Seatbelts	TOTAL
WC NO.	1-92-06-4428	1-92-06-4401	

P-1 SHOPPING LIST ITEM NO.: 11

PAGE NO.: 3 of 10

Exhibit P-40

REPORTS CONTROL SYMBOL								N. C.	UNCLASSIFIED	FIED					DATE: F	DATE: FEBRUARY 1995	₹Y 1995
DD-COMP(AR) 1092 MODIFICATION TITLE:	Small Unit Support Vehicle (SUSV) Fire Detection and Extinguisher System	Suppor	t Vehick	e (SUS)	J) Fire	Detectio	n and Ex	tinguishe	r System								
MODELS OF SYSTEMS AFFECTED:	SUSV 5&6 Cylinder Fleet	Cylinde	r Fleet														
DECRIPTION/JUSTIFICATION:	There have been several incidents of engine compartmen of an audio warning and non-halon extinguishing system.	been t	several i	incident on-halo	s of eng n exting	gine cor puishing	nparlmen system.	it fires in	SUSVs. Th	is Change pre	cures a fire	detection a	id extinguishing	There have been several incidents of engine compartment fires in SUSVs. This Change procures a fire detection and extinguishing system consisting of an audio warning and non-halon extinguishing system.	<b>D</b>		
DEVELOPEMENT STATUSMAJOR DEVELOPMENT MILESTONES:	/ELOPMENT MIL	LESTON	ë Si														
FINANCIAL PLAN(SIN Millions)	<b>ĕ</b>	at₹ F	FY94 \$	a∏ ⊼	FY95	aty F	FY96	FY97 QTY	\$ OTY	FY98 ATY	FY99 C	FY00 QTY \$	ויים אַברס ניים בי	TO COMPLETE \$	ETE STY	101	4 %
RDTAE PROCUREMENT Kit Quantity															8		c
Installation Kits Installation Kits (Nonrecurring) Equipment (Nonrecurring) Installation Total Costs Installation Unit Cost(Non-add)	6 6	800	2.2														7
PY Equipment FY94 Equipment FY95 Equipment FY97 Equipment FY98 Equipment				269	0.3	208	0.4								8	0 008	4.
FY99 Equipment FY00 Equipment To Complete Equipment Total Installation Costs TOTAL PROCUREMENT COST	St	8	22	592	0.0	208	0.1								<b></b>	. 800	2.6
METHOD OF IMPLEMENTATION:	Unit Installed	poll							ADMINIS	ADMINISTRATIVE LEADTIME: 4 Months	ME: 4 Months		PRODUCTION LEADTIME:	4 Months			
CONTRACT DATES:	Ĺ	FY94	JUL 95				Ē	FY95			FY96	g					
DELIVERY DATES:	Ĺ	FY94	OCT 95				Œ	FY95			FY96	9					
INSTALLATION SCHEDULE:	ΡΥ		FY94	9	4	-	FY95	4	1 2	FY96 3	-	FY97	3	4	TOTAL	ابر	
INPUT									9	160 160	160	160					
OUTPUT										160 160	160	160	160				
				P-1 SHC	P.1 SHOPPING LIST		1					INDIVIE	INDIVIDUAL MODIFICATION EXHIBIT P-3a	Z			
	-	ITEM 11					PAGE 4	Ö	5								

						INDI	VIDUA	INDIVIDUAL MODIFICATION	IFICA1	NO								DATE:	DATE: February 1995	y 1995
MODIFICATION TITLE: M939 ST FUEL TANK VENT MODELS OF SYSTEM AFFECTED: M939/M939A1 DESCRIPTION/JUSTIFICATION: Prevents fuel fank from venting into the vehicle air intake. Will vent to atomosphere preventing the possibility of uncontrolled engine run-on and engine destruction. DEVELOPMENT STATUS/MAJOR DEVELOPMENT MILESTONES:	FUEL TA D: M939/ Prevents olied engi	M939A-fuel tan ine run-	t k from v on and e T MILE	enting ingine c	into the lestruct S:	vehicle Ion.	air int	ike. W	III vent	to atom	ospher	•								
FINANCIAL PLAN: (\$ IN MILLIONS) FOR	NS) PYs Otv S	ő	FY94	, ş	FY95 \$	, o	FY96		FY97	•	FY98		FY99	•	EY00		To Comp	₽**	ē Š	TOTAL y \$
guin	16422 1.	-		ì	•				,				•						16422	1.7
Installation of Hardware PY Equipment(16422) FY94 Equipment FY95 Equipment FY96 Equipment FY97 Equipment FY99 Equipment FY99 Equipment FY99 Equipment		16422	13	m															16422	6.00 0.00 0.00 0.00 0.00 0.00
To Complete Equipment Total Installation Costs TOTAL PROCUREMENT COST	0	0.0 16422	22 1.3		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	16422	
METHOD OF IMPLEMENTATION: Unit with contractor assistance CONTRACT DATES: FY94: JUN 94 FY95: DELIVERY DATES: FY94: DEC 94 FY95:	: Unit with N 94 IC 94	h contra	ctor assis FY95: FY95:	istance 5: 5:			ድ È	AD FY96: FY96:	MINIST	IRATIV	E LEA	DTIME	ADMINISTRATIVE LEADTIME: 6 Month		RODU(	CTION	LEADI	IIME:	PRODUCTION LEADTIME: 6 Months	40
INSTALLATION SCHEDULE: P	PYs 1	FY94 2 3	4	1 5474	FY95 2 3 10938	4	-	F 2	FY96	4	٣ ٧	FY97 3	4	- N	FY98 3	4	- 2	FY99	4	TOTAL 16422
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P-1 SHOPPING LIST ITEM NO.: 11	1				PAG	PAGE NO.: 5 of 10	5 of 10									Exhibit	P-3a In	dividua	Exhibit P-3a Individual Modification	ation

## INDIVIDUAL MODIFICATION

MODIFICATION TITLE: HMMWV Up-Armor Program

MODELS OF SYSTEM AFFECTED: M1097 to XM1109

DESCRIPTION/JUSTIFICATION: Provides additional armor/ballistic protection on the HHV. Program established via Congressional increase per FY94 Appropriation

Language. HMMWV contractor to conduct implementation.

DEVELOPMENT STATUS/MAJOR DEVELOPMENT MILESTONES:

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LINES OF LESS (4 IN MILLIONS																	
	PYs	_	FY94	FY95	ດາ	FY96	9	<b>FY97</b>		FY96	FY99		FY00	o Comp	۵.	TOTAL	_
	Oty \$	Q	₩	Q	₩	Ory \$	49	Ory	40	Oty \$	Oty \$	49	Orty \$	 Oty \$		Orty \$	↔
PROCUREMENT																	

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PRODUCTION LEADTIME: 6 Months

Installation Kit Nonrecurring

Installation Kits

Installation of Hardware

104 14.0

FY94 Equipment PY Equipment

FY96 Equipment FY95 Equipment

FY97 Equipment

FY98 Equipment

FY99 Equipment FY00 Equipment

TOTAL PROCUREMENT COST To Complete Equipment Total Installation Costs

0.0 0.0 0

ADMINISTRATIVE LEADTIME: 1 Month 0.0 0.0 0 0.0 14.0 0 METHOD OF IMPLEMENTATION: Contractor

FY95: FY95:

> FY94: Aug 94 FY94: Feb 95

CONTRACT DATES:

**DELIVERY DATES:** 

FY96:

FY96:

**FY95** က

PYs

**INSTALLATION SCHEDULE:** 

TOTAL

**FY99** 

FY98

**FY97** 

**FY96** 

**FY94** က

PAGE NO.: 6 of 10

P-1 SHOPPING LIST ITEM NO.: 11

OUTPUT

**INPUT** 

Exhibit P-3a Individual Modification

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## INDIVIDUAL MODIFICATION

MODIFICATION TITLE: HMMWV 3PT Seatbelt

MODELS OF SYSTEM AFFECTED: All HMMWV models DESCRIPTION/JUSTIFICATION: Provides three point seatbelts for the front and rear seats on all basic armor and non-armor HMMWV models. The three point seatbelt is a safer and more effective restraint system than the two point seatbelt. Total requirement is for 76,925 kits plus 771 template kits. DEVELOPMENT STATUS/MAJOR DEVELOPMENT MILESTONES:

FINANCIAL PLAN: (\$ IN MILLIONS)	S)		EVOA		FY95		FY96		FY97		FY98		FY99		FY00		To Comp		TOTAL	
	S A	€9	Ofty C	69	Oty S	40	Oth C	40	Oty \$		Oty \$		Qty		o de		. <b>S</b>	G	Qţy	• <del>9</del>
PROCUREMENT Installation Kits	1293	0.1	0.1 20623	4.0 20670	0290	5.4	1780	0.3	7584	4	3480	7	6870	7:			14625 4	4.3 76	76925	18.0
Installation Kit Nonrecurring Installation of Hardware																			<b>-</b>	0.0
PY Equipment (1293 kits)			1293	0.2	9	;												2	1293 20623	7.7
FY94 Equipment (20,623 kits)			10613	3.3 10	10010	4, 4 L. 8	7852	23	2798	0.9								1 X	20670	5.1
FY96 Equipment (1.780 kits)				•				j	1780	0.3								•	1780	0.3
FY97 Equipment (7,584 kits)									22	0.1	7562	2.5							7584	2.6
FY98 Equipment (3,480 kits)											3098	0.7	382	2.0				, ψ	3460 6870	2.0
FY00 Equipment															,	4.46	30.	·	0 14625	0.0
To Complete Equipment Total Installation Costs	0	0.0	0.0 11906	3.6 20030		0.9	7852		4600	1.3	1.3 10660	3.2	7252	2.2	0	0.0 14625	255	4.3 76	76925	23.0 40.8
TOTAL PROCUREMENT COST		0.1		9.7		4.		7.7		7.7		0.0		o,		5	,			9
METHOD OF IMPLEMENTATION: Contract Team CONTRACT DATES: FY94: Nov 94 DELIVERY DATES: FY94: May 95	N: Con ov 94 ay 95	tract		ADMINI: FY95: May 95 FY95: Nov 95	DMINIS lay 95 ov 95	TRATI	ADMINISTRATIVE LEADTIME: 2 Months May 95 FY96: Nov 95 Nov 95 FY96: May 96	DTIME Y96: N Y96: N	ADTIME: 2 Mo: FY96: Nov 95 FY96: May 96	nths		FY97: FY97:	PRODU Nov 96 May 97	CTION	LEADTI	PRODUCTION LEADTIME: 6 Months Nov 96 May 97	onths			
INSTALLATION SCHEDULE:	ργs		FY95	•	,	FY96	96		•	FY97	•		FY98	٣	7	FY99	~ c	т-	FY00 TOTAL	OTAL.
INPUT		_	2500	2500 5266 7766 7766 7767	766 776	922.9	7977	_	389 13	89 13	1389 1389 1389	3 2665	2665	2665 2	665 24	2665 2665 2665 2665 2418 2417 2417	2417	•	v	62300
OUTPUT			2500	2500 5266 7766 7766 7767 7767	766 776	92.29	79/1		389 13	89 13	89 1389	3 2665	2665	2665 2	665 24	1389 1389 1389 1389 2665 2665 2665 2665 2418 2417 2417	2417		•	62300
	;			:			20.7.0	5								Evhibit P-3a Individual Modification	Sa Indivi	N TO	odificativ	5
P-1 SHOPPING LIST ITEM NO.: 11	<u>-</u>				T	AGE	PAGE NO.: 7 of 10	2							J	Y STILLOW	5 5 5	5		₹

1

			2014	INSTALL	MODIFICATION INSTALLATION SUMMARY	COMMA	≥		
			(ТОА, D	(TOA, Dollars in Millions)	Millions)				
System/Modification	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01	TOTAL
Hi-Mobility Multipurposed Wheeled Vehicle (HMMWV) Modifications	ehicle (HMI	MWV) M	odificatic	SUC			•		
HMMWV 3 Pt Seatbelts	3.583	5.989	2.348	1.376	3.188	2.169			0 18.653
Total for HMMWV	3.583	5.989	2.348	2.348 1.376		3.188 2.169			18.653
P-1 SHOPPING LIST ITEM NO.: 11	·			PAGE	PAGE NO.: 8 of 10	10			Exhibit P-3N

		اب		<b>Q</b>					
		TOTAL		1.300					
February 1995									
		FY01		<i>:</i>					
ARY		FY00							
TION SUMM	ଚ	FY99							i i
MODIFICATION INSTALLATION SUMMARY	(TOA, Dollars in Millions)	FY98							
DIFICATION	(TOA, Doll	FY97							
W		FY98							
		FY95							
		FY94		1.300					
		SYSTEMMODIFICATION	M939 5 Ton Modifications	M939 5T Fuel Tank Vent		•			

Reports Control							DATE:	
Symbol DD-COMP (AR) 1092		BUDGE	r ITEM JUSTIF	BUDGET ITEM JUSTIFICATION SHEET			February 1995	5
Appropriation/Budget Activity	t Activity			P-1 Item Nomenclature: Items Less Than \$2.0M (	P-1 Item Nomenclature: Items Less Than \$2.0M (Tac Veh) (DL5110)	eh) (DL5110)		
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	1.4	0.4	0.2	0.2	0.2	0.2	1.8	1.0
DESCRIPTION: This equipment is required to procure/assemble various tool and shop sets essential to the maintenance of the Army's Worldwide Tactical Wheeled Vehicle fleet.	s equipment is e Tactical Whe	required to proce	ure/assemble v et.	arious tool and sh	top sets essenti	al to the main	tenance of	
JUSTIFICATION: Requirements include initial fieldings, Equipment Readiness Code (ERC) A shortages and interchange requirements. While these items neigher move, shoot, or fly, they are vital to maintenance programs that will significantly reduce equipment downtime and maintain the wheeled vehicle fleet at a required level of readiness.	equirements in sigher move, st eeled vehicle fl	clude initial fieldi noot, or fly, they a eet at a required	itial fieldings, Equipment Re fly, they are vital to mainten required level of readiness.	nt Readiness Codo ntenance progran ess.	e (ERC) A short ns that will signif	ages and inte ficantly reduc	rchange requirer e equipment dov	nents. ıntime

PAGE NO.: 1 of 4

PAGE 2 OF 4

Exhibit P-5 Weapon System Cost Analysis

201

200

440

1,394

TOTAL

Org Comm#2 (G390)

P-1 SHOPPING LIST ITEM NO: 12

		AWARD DATE	JAN 96	JAN 96	JAN 96		Exhibit P-3B
DATE February 1995		CONTRAC AV		RIA	RIA		Ex
<u> </u>	) (DL5110)	CONTRAC (		F F P	FFP		
	P-1 Item Nomenclature: Items Less Than \$2.0M (TAC VEH) (DL5110)	(THOUSAN TOTAL	69	118	13	200	4
DOLLARS	P-1 Item Nomenclature: Items Less Than \$2.0M	QUANTIT	2	-	τ-		3 OF
MILLION	P-1 Item Items Les	UNIT	34469	117847	12510		PAGE NO.:
ITEMS LESS THAN \$2 MILLION DOLLARS		ASSETS OH END BY FDP INCLUDES RY OTY	49	19	308		
TEMS LES		ASSETS ON-HAND	47	18	310		
		AAO	221	34	345		
Reports Control Symbol DD-COMP (AR) 1092	Appropriation/Budget Activity OTHER PROCUREMENT: ARMY 1 Tactical and Support Vehicles	FY96 BUDGET/APPORTIONMEN M NOMENCLATURE	Shop Equip, Battery Servicing, Shelter MTD G310	Shop Equip, Mechanical Maint, Shelter MTD G328	3 Shop Equip, Fuel & Electric Sys Eng, FM G648	TOTAL	P-1 SHOPPING LIST ITEM NO. 12
Rept DD-0	Appr OTH Tact	E C		· ·			

Repo DD-C	Reports Control Symbol DD-COMP (AR) 1092		ITEMS LES	FEMS LESS THAN \$2 MILLION DOLLARS	MILLION	DOLLARS			DATE February 1995	35	
Appr OTHI Tacti	Appropriation/Budget Activity OTHER PROCUREMENT: ARMY 1 Tactical and Support Vehicles				P-1 Item Items Les	P-1 Item Nomenclature. Items Less Than \$2.0M	P-1 Item Nomenclature: Items Less Than \$2.0M (TAC VEH) (DL5110)	I) (DL5110)			
	FY97 BUDGET/APPORTIONMENT			ASSETS OH END							
ITEM CIV		AAO	ASSETS ON-HAND	BY FDP INCLUDES RY OTY	UNIT	QUANTIT	(THOUSAN TOTAL DOLLARS	CONTRAC	CONTRAC	AWARD DATE	
<u> </u>	Shop Equip, Mechanical Maint, Shelter MTD G328	34	19	20	1,	-	121	FFP	RIA	JAN 97	
2	Shop Equip, Auto Maint & Repair, FM Basic G349	574	436	432	80099	-	80	FFP	RIA	JAN 97	
					•						
	TOTAL		·				201				
	P-1 SHOPPING LIST ITEM NO. 12				PAGE NO.:	0.: 4 OF	4			Exhibit P-3B	

		,					DATE:	
Reports Control Symbol DD-COMP (AR) 1092		908	GET ITEM JUST	BUDGET ITEM JUSTIFICATION SHEET	<b>-</b>		February 1995	1995
Appropriation/Budget Activity Other Procurement, Army 1 - Tactical and Support Vehicles	otivity y 1 - Tactical and	Support Vehicles		P-1 Item Nomenclature: Passenger Carrying Vehic	P-1 Item Nomenclature: Passenger Carrying Vehicles		(D23000)	
	FY94	FY95	FY98	FY97	FY98	FY89	FY00	FY01
QUANTITY	18		41					
COST (MILLIONS)	0.3		1.0				-	

DESCRIPTION: Vehicles are of standard commercial design, intended to provide transportation for Army and civilian personnel, dependent school children and emergency/non-emergency patient transport. The vehicles include sedans, station wagons, ambulances and buses. JUSTIFICATION: The Passenger Carrying Vehicles are used for training support, quality of life, installation services, school transportation, investigation, worldwide shortages and replace overage/overmileage vehicles. The fielding of new vehicles will alleviate excessive downtime, reduce maintenance field intelligence and security. All budgeted procurements of non-tactical vehicles are urgently required to satisfy priority requirements, fill exieting and repair costs and maximize mission capabilities of users.

P-1 SHOPPING LIST ITEM NO.: 13

PAGE NO. 2 OF 6

Exhibit P-5 Weapon System Cost Analysis

REPORTS CONTROL SYMBOL. DD-COMP (AR) 1092		ANALYSIS	ANALYSIS OF REQUIREMENTS FOR COMMERCIAL MOTOR VEHICLES	IENTS FOR	COMMERCIA	AL MOTOR VE	HICLES					DATE:	: February 1995	
APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and Bupport Vehicles	pport Vehicle						P-1 ITEM NOMENCLATURE: Passenger Certying Vehicles	OMENCLAT	URE:				(D23000)	
		A88ET8 DUE IN	ASSETS	DISPO-	ON HAND OR	19 E		3	PLANNED FYR PROCUREMENT	PROCURE	MENT		A88ET8 ON HAND	CURPENT
ITEM DESCRIPTION	ASSETS ON HAND	FYP4 & PRIOR FUNDING	FROM FY95 FUNDING	THRU FYBS FUNDING	THRU FYPS FUNDING	FOR REPLACE- MENT	REPLACE- MENT	AUG- MEN- TATION	TOTAL	UNIT	TOTAL	DIBPOSAL THRU FYBS FUNDING	THRU FYB6 FUNDING	
D20000 Auto, Ambulance/Hearse	6	-:		- 8	60 2	60	7		8	800	2020	â	1.746	2.260
D20300 Auto, Station Wagon	8	=		*	52	22	3		3				8	
D20400 Truck, Ambulance	500	- 0		~ ~	162	2 2							162	107
D21007 Bus, 28-44 Passenger		2		\$	3	<b>8</b>	^		^	0.070	0.467	-	999	<b>5</b> 8
TOTALS	2,773			214	2,564	1,048	4		7		0.004	8	2,613	3,212
P-1 SHOPPING LIST ITEM NO.: 13					PAGE NO. 3 OF 6	3 OF 6				UNCLASSIFIED	SIFIED		EXHIBIT P-14	2

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	STORY AND P	LANNING EXHIBI	T (P-5A)				A. DATE: Fe	E: February 1995	8
B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and	B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and Support Vehicles			C. P-1 ITE	C. P-1 ITEM NOMENCLATURE Automobile, Sedai	NOMENCLATURE Automobile, Sedan, Light (D20100)	(D20100)			
COST ELEMENT/ FISCAL YEAR	CONTRACTOR AND LOCATION	CONTRACT METHOD AND TYPE	CONTRACTED BY	AWARD DATE	DATE OF FIRST DELIVERY	ATA	COST	SPECS AVAIL NOW	SPEC REV REQ'D	IF YES, WHEN AVAILABLE
FY94	GSA, WASHINGTON, DC GSA, WASHINGTON, DC VOLKSWAGEN, GERMANY TOYOTA, JAPAN	MIPR/FP MIPR/FP C/FP C/FP	GSA GSA OFF-SHORE OFF-SHORE	APR 94 APR 94 AUG 94 SEP 94	OCT 94 OCT 94 NOV 94	0 - r 4	13,000 15,000 14,248 15,081			
FY96	TO BE SELECTED	C/FP	OFF-SHORE	JUL 96	SEP 96	8	14,911	YES	O Z	
D. REMARKS		·								

P-1 SHOPPING LIST ITEM NO.: 13

PAGE NO. 4 OF 6

Page 1 of 3 Exhibit P-5A Procurement History and Planning

	L THE SELECT TO SERVENT IN	d dNA VOCTOR	AND DI ANNING EXHIBIT (B.EA)	TOEAL				A. DATE:	TE: February 1995	L.
	BODGEI PROCONEMENI RISTORI	ISLORT AND P	CANNING EXTIBI	(K-0A)						
B. APPROPRIATION/BUDGET ACTIVITY	SET ACTIVITY			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE	NTURE				
Other Procurement, Army 1	Other Procurement, Army 1 - Tactical and Support Vehicles				Truck, Amb	Truck, Ambulance, EMS/Resoue (D20501)	Rescue (D20	2501)		
COST ELEMENT/	CONTRACTOR	CONTRACT	CONTRACTED	AWARD	DATE OF		TIND	SPECS	SPEC	IF YES,
FISCAL YEAR	AND LOCATION	METHOD	BY	DATE	FIRST	ΔI	COST	AVAIL	REV	WHEN
		AND TYPE			DELIVERY			MON	REQ.D	AVAILABLE
FY94	GSA, WASHINGTON, DC	MIPR/FP	GSA	APR 94	OCT 94	-	37,210			
	GSA, WASHINGTON, DC	MIPR/FP	GSA	SEP 94	MAR 95	-	50,000			
D. REMARKS										

Page 2 of 3
Exhibit P-5A Procurement History and Planning

	BUDGET PROCUREMENT HISTORY		AND PLANNING EXHIBIT (P-5A)	T (P-5A)				A. DATE: Feb	TE: February 1995	
B. APPROPRIATION/BUDGET ACTIVITY	IET ACTIVITY			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE	TURE				
Other Procurement, Army 1	Other Procurement, Army 1 - Tactical and Support Vehicles				Bus, 28-44 Passenger		(D21007)			
COST ELEMENT/	CONTRACTOR	CONTRACT	CONTRACTED	AWARD	DATE OF	200	UNIT	SPECS	SPEC	IF YES, WHEN
FISCAL TEAN	AND LOCATION	AND TYPE	5	aivo.	DELIVERY	5		NOW	REQ'D	AVAILABLE
FY93	GSA, WASHINGTON, DC	MIPR/FP	GSA	FEB 93	JUN 83	6	060'99			
FY96	GSA, WASHINGTON, DC	MIPR/FP	GSA	MAR 96	SEP 96	7	175,89	YES	9	
·										
D. REMARKS										
				,						
es - Cla Matti Tei I Guiddoue • d	. C		ON TO SO	ď		0 #4147	Page 3 of 3		Page 3 of 3	f3

PAGE NO. 6 OF 6

Exhibit P-5A Procurement History and Planning

P-1 SHOPPING LIST ITEM NO.: 13

Reports Control Symbol DD-COMP (AR)		<b>6</b>	JDGET ITEM JL	BUDGET ITEM JUSTIFICATION SHEET	HEET		DATE: February 1995	y 1995
1092 Appropriation/Budget Activity Other Procurement, Army 1 - Tactical and Support	ctivity y 1 - Tactical an	d Support Vehicles	s	P-1 Item Nomenclature: General Purpose Vehicles	nenclature; lose Vehicles		(DV0013)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	2.7		1.0					

DESCRIPTION: Vehicles are of standard commercial design and are intended primarily for general administrative use in transporting personnel and cargo. Vehicles are procurable from regular production lines and include light to heavy trucks such as carryalls, panel trucks, stake trucks, trailers, semitrailers and fuel-servicing tankers. The kit-ready light armored vehicles are also within this category.

to fuel leakage on the airfields. The fielding of new vehicles will alleviate excessive downtime, reduce maintenance and repair costs and provide greater worldwide shortages and replace overage/overmileage vehicles. The fuel-servicing aircraft tankers are of priority, necessary to keeping Army airfields open and operable CONUS and OCONUS. New units are urgently needed to replace aging tankers which are environmental and safety hazards due JUSTIFICATION: All budgeted procurements of General Purpose Vehicles are urgently required to satisfy high priority requirements, fill existing operational safety.

		Γ	Т						
	ν.	Total	Š						
	February 1995		₹						
D. DATE:	Febru	FY97	Unit Cost						
NAME		Total	Š	176		8	637	8	2
TURER	8A		à	•		12	7	6	7
C. MANUFACTURER NAME PLANT CITY/STATE	LOCATION (See P-5A)	FY96	Unit Cost	22		15			
		Total	Cost						
NODE	pose DV0013		QÎ,						<u> </u>
B. WEAPON MODEL	General Purpose Vehicles (DV0013)	FY95	Unit Cost						
		Total	Cost	133	17	1,356	1,202		2,708
JDGET	ny 1- hicles		ð	0	-	296	26		333
A. APPROPRIATION/BUDGET ACTIVITY TITLE/NO.	Other Procurement, Army 1- Tactical and Support Vehicles	FY94	Unit Cost	13	17	ស			
A. APPRI ACTIVITY	Other Pro	dent.	Code						
WEAPON SYSTEM COST ANALYSIS EXHIBIT (P-5)		WEAPON SYSTEM COST ELEMENTS		D25500 Truck, Cargo	D25700 Truck, Cargo	D26300 Truck, Carryall	DA9000 Items Less Than \$2.0M		OIAL

P-1 SHOPPING LIST ITEM NO.: 14

PAGE NO. 2 OF 7

Page 1 of 2 Exhibit P-5 Weapon System Cost Analysis

WEAPON SYSTEM COST ANALYSIS	A. APPF	A. APPROPRIATION/BUDGET	SUDGET	•	B. WEAPON MODEL	DOM NO	<u>п</u>	C. MANUFACTURER NAME	STATE	NAME	D. DATE:		
EXHIBIT (P-5)	ACIIAII	T III E/NO.				i							
	Other Pr	Other Procurement, Army 1-	my 1-		Items Less Than \$2.0M	I Than \$	2.0M	LOCATION	1		Febr	February 1995	•
	Tactical	Tactical and Support Vehicles	Phicles		(DA9000)	٥		<b>B</b> S	See P-5A)				
WEAPON SYSTEM COST ELEMENTS	ldent.	FY94		Total	FY95		Total	FY96		Total	FY97	į	Total
	Code	Unit Cost	δ	Cost	Unit Cost	ð	S	Unit Cost	ð	Š	Chit Cost	₹	3
D22000 Kit-Ready Vehicles		28	0	52									
D28000 Truck, Tank, Fuel Servicing		145	<b>е</b>	434				145	60	434			
D28500 Truck, Tractor		38	8	76				30	Ø	11			
D28600 Truck, Equipment Transporter		70	-	70									
D28700 Truck, Tractor		52	ശ	259									
D28900 Truck, Utility		19	ო	58		:					<u> </u>		
D29100 Truck, Van		45	-	45									
D29300 Truck, Wrecker		19	+	61				8	64	126			
D30000 Semitrailer, Low Bed		22	ო	2									
D30100 Semitrailer, Refrigerated		38	-	38									
D31900 Trailer, Low Bed		ស	ю.	16	·								
D55100 Scooter, Motor		=	-	=									
Engineering Support- Service Support Contract				8									
	•												
TOTAL			28	1,202					^	637			
P-1 SHOPPING LIST ITEM NO.: 14				PAG	PAGE NO. 3 OF 7				Exhib	# P-5 W	Page 2 of 2 Exhibit P-5 Weapon System Cost Analysis	Page n Cost	Page 2 of 2 Cost Analysis

REPORTS CONTROL SYMBOL DD-COMP (AR) 1092		ANALYBIS O	F RECUIREM	ENTS FOR C	ANALYBIS OF RECUIREMENTS FOR COMMERCIAL MOTOR VEHICLES	MOTOR VEH	ICLES					DATE:	February 1995	
APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and Support Vehicles	Support Vehicle	2					P-1 ITEM NOMENCLATURE: General Purpose Vehicles	MENCLATI Ose Vehicle	URE				(DV0013)	
		ASSETS DUE IN	ASSETS	DISPO	ON HAND OR OR	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		PLANNED	PLANNED FYR PROCUREMENT	CUREMEN	E		ABBETS ON HAND OR FUNDED	CURRENT
ITEM DESCRIPTION	ASSETS ON HAND	FY94 & PRIOR FUNDING	FROM FY95	THRU FYPS FUNDING	THRU FY96 FUNDING	FOR REPLACE-	REPLACE-	AUG- MEN- TATION	TOTAL	COST	TOTAL	DISPOSAL THRU FY96 FUNDING	THRU FYB6 FUNDING	
D25500 Truck, Cargo D25700 Truck, Cargo D26300 Truck, Carryall DA0000 Items Less Than \$2,0M	1,825 265 3,027 10,043	8 c <del>2</del> <del>2</del> <del>2</del>		515 13 172 1,260	1,336 254 3,861 8,978	818 87 2,450 5,923	e 5 r		ø <u>å</u> r	0.022	0.176	4 + <del>a</del> <del>6</del>	0.85 8.85 8.96,8	0.00 c c c c c c c c c c c c c c c c c c
TOTALS	15,780			1,990	14,429	8,978	27		23		88	5	14,306	17,780
P-1 SHOPPING LIST ITEM NO.: 14				PAGE NO. 4 OF 7	4 OF 7			UNCLASSIFIED	SIFIED				EXHIBIT P-14	P-14

Page 1 of: and Planning	
Partibit P-5A Procurement History and Planning	
Exhibit P-5/	

	BUDGET PROCUREMENT HISTORY	HISTORY AND F	AND PLANNING EXHIBIT (P-5A)	IT (P-5A)				A. DATE:	E: February 1995	8
B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and	B. APPROPRIATION/BUDGET ACTIVITY Other Procurement, Army 1 - Tactical and Support Vehicles			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE Truck, Cargo (D25500)	1TURE 0 (D25500)				
COST ELEMENT/ FISCAL YEAR	CONTRACTOR AND LOCATION	CONTRACT METHOD AND TYPE	CONTRACTED BY	AWARD DATE	DATE OF FIRST DELIVERY	ΛID	COST	SPECS AVAIL NOW	SPEC REV REQ'D	IF YES, WHEN AVAILABLE
FY94	TOYOTA, JAPAN NISSAN, JAPAN NISSAN, JAPAN	C/FP C/FP C/FP	OFF-SHORE OFF-SHORE OFF-SHORE	SEP SEP SE	DEC 94 DEC 94	4 01 4	12,500 14,537 13,474			
FY96	GSA, WASHINGTON, DC	MIPR/FP	₽S S	FEB 96	AUG 96	••	22,000	YES	Q Z	
D. REMARKS										

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	IISTORY AND F	LANNING EXHIBI	T (P-5A)				A. DATE:	: February 1995	Å
B. APPROPRIATION/BUDGET ACTIVITY	ET ACTIVITY			C. P-1 ITE	C. P-1 ITEM NOMENCLATURE	TURE				
Other Procurement, Army 1	Other Procurement, Army 1 - Lactical and Support Venicles	-1			Index, Cargo (UZS/UU)	(myczn) o				
COST ELEMENT/ FISCAL YEAR	CONTRACTOR AND LOCATION	METHOD AND TYPE	CONTRACTED BY	AWARD	DATE OF FIRST DELIVERY	ΔTΛ	COST	SPECS AVAIL NOW	SPEC REV REQ'D	WHEN AVAILABLE
FY 94	GSA, WASHINGTON, DC	MIPR/FP	GSA	APR 94	SEP 94	•	17,137			
D. REMARKS				·						
P-1 SHOPPING LIST ITEM NO.: 14	NO.: 14		PAGE	PAGE NO. 8 OF 7		Exhibit P.	P4 Exhibit P-5A Procurement History and Planning	ent History	and Plann	Page 2 of 3 Ing

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	STORY AND F	LANNING EXHIBI	T (P-5A)				A. DATE: F	: February 1995	986
B. APPROPRIATION/BUDGET ACTIVITY Other Procurement Army 1 - Tantical and	B. APPROPRIATION/BUDGET ACTIVITY Other Procurement Army 1 - Teofficel and Support Vehicles			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE Truck, Canyall (D)	NOMENCLATURE Truck, Carryall (D26300)				
COST EL CMENT	CONTRACTOR	CONTRACT	CONTRACTED	AWARD	DATE OF		TIN5	SPECS	SPEC	IF YES,
COST ELEMENT	ANDIOCATION	METHOD	A A	DATE	FIRST	ΔTΛ	COST	AVAIL	REV	WHEN
FISCAL TEAN		AND TYPE			DELIVERY			MON	REQ'D	AVAILABLE
FY94	GSA. WASHINGTON, DC	MIPR/FP	GSA	MAR 94	SEP 94	17	16,706			
	GSA. WASHINGTON. DC	MIPR/FP	GSA	APR 94	OCT 94	eo	21,544			
	OPEL, GERMANY	C/FP	OFF-SHORE	MAY 94	JUL 94	-	29,712			
	BRAMALL FORD, ENGLAND	C/FP	OFF-SHORE	MAY 94	MAY 94	-	26,523			
	VOLKSWAGEN, GERMANY	C/FP	OFF-SHORE	JUN 94	AUG 94	10	26,375			
	ARO. ROMANIA	C/FP	OFF-SHORE	SEP 94	DEC 94	-	6,045			
	TATA STATE, INDIA	C/FP	OFF-SHORE	SEP 94	DEC 94	-	11,330			
	TO BE SELECTED	C/FP	OFF-SHORE	MAR 95	36 NOC	4	15,450	YES	2	
	GERMANY-BERUN FLEET	C/FP	OFF-SHORE	MAR 95	APR 95	263	2,813	YES	2	
	(USED VEHICLES)									
FY96	TO BE SELECTED	C/FP	OFF-SHORE	JUL 96	SEP 96	12	15,000	YES	2	
074										

D. REMARKS

							DATE:	
Reports Control Symbol DD-COMP (AR) 1092		BU	OGET ITEM JUS	BUDGET ITEM JUSTIFICATION SHEET	T:		Februs	February 1995
Appropriation/Budget Activity Other Procurement, Army 1 - Tactical and Support	tivity y 1 - Tactical and	Support Vehicles		P-1 Item Nomenclature: Special Purpose Vehicles	nenclature: se Vehicles		(DV0014)	
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	4.3		1.0					

DESCRIPTION: Vehicles are commercially designed for specialized use in the direct support of facility engineering, maintenance and similar activities within an organization. This includes maintenance trucks, dump trucks, refuse trucks and other vehicles with mounted equipment. Special Purpose Vehicles are managed under the age or mileage criteria.

CONUS and OCONUS installations. The current fleet is inadequate, and the condition of some of the aging refuse trucks poses a threat to the environment. and welfare missions of the field must continue to be provided by procurement. Refuse collection trucks are of high priority for hauling away rubbish from Also of environmental concern are the trucks required both for transporting hazardous materials from installations and for rescue operations. The service JUSTIFICATION: The Special Purpose Vehicles are not being converted to General Services Administration (GSA) lease, therefore support to the health overmileage/substitute vehicles. The fielding of new vehicles will provide greater operational safety, alleviate excessive downtime, reduce maintenance procurements of non-tactical vehicles are urgently required to satisfy high priority requirements, fill existing worldwide shortages and replace overage/ platform trucks are required to continue the engineering support mission necessary to the operation of posts, camps and stations. All budgeted and repair costs and maximize the mission capabilities of users.

B. WEAPON MODEL C. MANUFACTURER NAME D. D. PLANT CITY/STATE	so .	Total Evon	Unit Cost	6 82	33 246	2 263 135 3 404	3 228 72 5 360	8 102	27 3,329		
C. MANUFAC	LOCATION	6	Oty Cost Unit Cost			135	72				
PON MODEL	Purpose			Ωtγ	Oth	Oth				<del></del>	
B. WEAF		4									
GET	÷ 4	ı	Cost	Cost							
A. APPROPRIATION/BUDGET ACTIVITY TITLE/NO.	Other Procurement, Army 1-	lacucal and Support Venicles	Unit Cost Q	14	^	132	92	13			
A. APPRI ACTIVITY	Other Pro	ישכחכמו פ	Gode Code								
WEAPON SYSTEM COST ANALYSIS EXHIBIT (P-5)		STATES OF THE STATES	WEAPON SYSTEM COST ELEMENTS	D19900 Truck, Maintenance	D26500 Truck, Dump	D35200 Truck, Refuse Collection	D45000 Truck, Service Platform	D45600 Truck, Maintenance	DA8500 Items Less Than \$2.0M		

P-1 SHOPPING LIST ITEM NO.: 15

PAGE NO. 2 OF 9

Page 1 of 2 Exhibit P-5 Weapon System Cost Analysis

WEAPON SYSTEM COST ANALYSIS	A. APPF	A. APPROPRIATION/BUDGET	SUDGE		B. WEAPON MODEL	ON WOL	JEL.	C. MANUFACTURER NAME	CTUREF	NAME	D. DATE:		
EXHIBIT (P-5)	ACTIVITY	ACTIVITY TITLE/NO.						PLANT CITY/STATE	STATE				
	Other Pr	Other Procurement, Army 1-	my 1-		Items Less Than \$2.0M	8 Than \$	2.0M	LOCATION			Febru	February 1995	10
	Tactical	Tactical and Support Vehicles	ehicles		(DA8500)	6		(See	(See P-5A)				
WEAPON SYSTEM COST ELEMENTS	Ident.	FY94			FY95		Total	FY96		Total	FY97		Total
	- Bo	Unit Cost	ð	Sost	Unit Cost	À	Çost	Unit Cost	₹	ğ	Unit Cost	₹	Š
D20700 Truck, Rescue		137	9	2,595				115	N	229			
D35100 Truck, Refuse Collection		72	8	144									
D36000 Truck, Tank, Sewage		136	64	271									
D45900 Truck, Maintenance		22	-	22									
D46200 Truck, Maintenance		66	က	297					40.00				
									·-				
										, , ,			
TOTAL			27	3,329					N	229			
P-1 SHOPPING LIST ITEM NO.: 15				PAGE	PAGE NO. 3 OF 9				Exhibi	t P-5 We	Page 2 of 2 Exhibit P-5 Weapon System Cost Analysis	Page n Cost A	Page 2 of 2 Cost Analysis

REPORTS CONTROL SYMBOL DD-COMP (AR) 1092		ANALYBIB (	ANALYBIS OF REQUIREMENTS FOR COMMERCIAL MOTOR VEHICLES	RENTS FOR (	COMMERCIAL	MOTOR VE	HICLES					DATE	February 1995	
APPROPRIATION/BUDGET ACTIVITY Other Procurement, Amy 1 - Tactical and Support Vehicles	Support Vehic						P-1 ITEM NOMENCLATURE: Special Purpose Vehicles	DES VSHICKE	URE:				(DV0014)	
		ASSETS DUE IN	A88ET8 DUE IN	DISPO-	ON HAND OR FUNDED	ELIGIBLE		PLANNED	PLANNED FYDG PROCUREMENT	CUREMEN	E		ABSETS ON HAND OR FUNDED	CURRENT
ITEM DESCRIPTION	ASSETS ON HAND	FYSM & PRIOR FUNDING	FROM FY95 FUNDING	THRU FY95 FUNDING	THRU FYBS FUNDING	FOR REPLACE- MENT	REPLACE. MENT	AUG- MEN- TATION	TOTAL	UNIT	TOTAL	DISPOSAL THRU FYBS FUNDING	THRU FY96 FUNDING	
D19000 Truck, Maintenance	2,118	2 4		130	2,000	1,524						8 "	579,1	2,901
D35200 Truck, Refuse Collection	40	÷ =		2 0	151	8 8	•	-	60	0.136	0.404		5 4	
D45000 Truck, Service Platform	871			8 5	17.	2 :	<b>10</b>		10	0.072	0.360	eo K	174	171
DA6500 Items Less Than \$2.0M	1,018			118	2	8	a		~		0.220	=	8	
											-			
- TOTALS -	5,540			427	5,313	2,4	0		ō		0.000	5	6,232	2 0.745
P-1 SHOPPING LIST ITEM NO.: 15				PAGENO. 4 OF 9	4 OF 9			UNCLASSIFIED	SIFIED				EXHIBIT P-14	

				6 Z J		
	982			IF YES, WHEN AVAILABLE		
	February 1995			SPEC REV REQ'D		
A. DATE:	Ľ.			SPECS AVAIL NOW		
			(00	COST	13,61	
		URE	nance (D198	αту	•	
		C. P-1 ITEM NOMENCLATURE	Truck, Maintenance (D19900)	DATE OF FIRST DELIVERY	25 TO	
	(P-5A)	C. P-1 ITEM !		AWARD	APR 94	
	ANNING EXHIBIT			CONTRACTED BY	<b>SS</b>	
	STORY AND PL			CONTRACT METHOD AND TYPE	MIPR/FP	·
	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	T ACTIVITY	Other Procurement, Army 1 - Tactical and Support Vehicles	CONTRACTOR AND LOCATION	GSA, WASHINGTON, DC	
		B. APPROPRIATION/BUDGET ACTIVITY	Other Procurement, Army 1 -	COST ELEMENT/ FISCAL YEAR	FY94	D. REMARKS

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	STORY AND P	LANNING EXHIBI	T (P-5A)				A. DATE: F	: February 1995	88
B. APPROPRIATION/BUDGET ACTIVITY	ET ACTIVITY			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE	TURE				
Other Procurement, Army 1	Other Procurement, Army 1 - Tactical and Support Vehicles				Truck, Dump (D26500)	(D26500)				
COST ELEMENT/	CONTRACTOR	CONTRACT	CONTRACTED	AWARD	DATE OF		TINS	SPECS	SPEC	IF YES,
FISCAL YEAR	AND LOCATION	METHOD AND TYPE	BY	DATE	FIRST DELIVERY	Ω Σ	COST	AVAIL	REV REQ'D	WHEN AVAILABLE
FY94	GSA, WASHINGTON, DC	MIPR/FP	GSA	MAR 94	SEP 94	- 8	25,600	ST.	9	-
	GEHMANY-BEHLIN FLEE! (USED VEHICLES)	1	OFF-SHORE	WAH 95	APH 95	25	00,0	E L	2	
							<del>.</del>			
						***				
D. REMARKS										
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TO CHICAGO TO	. C		DAGE	DAGE NO BOED			minnel@ has except the memory cond & 3.0 Hilled	ant History	ond Dian	
P-1 SHOPPING LIST LIEM NO.: 15	NO.: 15		出りてし	20.00 d		EAIIDII F				

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	BUDGET PROCUREMENT HISTORY	HISTORY AND P	AND PLANNING EXHIBIT (P-5A)	T (P-5A)				A. DATE: Fo	E: February 1995	85
YTIVILIA APPROPRIATION AND INC. TAX	BET ACTIVITY			C. P-1 ITEN	C. P-1 ITEM NOMENCIATURE	TURE				
Other Procurement, Army	Other Procurement: Army 1 - Tacifical and Support Vehicles	•			Truck, Refu	Truck, Refuse Collection (D35200)	(D35200)			
COST ELEMENT/ FISCAL YEAR	CONTRACTOR AND LOCATION	CONTRACT METHOD AND TYPE	CONTRACTED BY	AWARD DATE	DATE OF FIRST DELIVERY	στν	COST	SPECS AVAIL NOW	SPEC REV REQ'D	IF YES, WHEN AVAILABLE
FY94	GSA, WASHINGTON, DC	MIPR/FP	GSA	AUG 94	FEB 95		131,537			
FY96	GSA, WASHINGTON, DC	MIPR/FP	GSA	MAR 96	SEP 96	က	134,686	YES	9	
								•		
D. REMARKS										

	BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	IISTORY AND F	LANNING EXHIBI	T (P-5A)				A. DATE:	E: February 1995	8
B. APPROPRIATION/BUDGET ACTIVITY	ET ACTIVITY			C. P-1 ITEN	C. P-1 ITEM NOMENCLATURE	TURE				
Other Procurement, Army 1	Other Procurement, Army 1 - Tactical and Support Vehicles				Truck, Service	Truck, Service Platform (D45000)	D45000)			
COST ELEMENT/ FISCAL YEAR	CONTRACTOR AND LOCATION	CONTRACT	CONTRACTED BY	AWARD DATE	DATE OF FIRST	ΩT	COST	SPECS	SPEC REV	IF YES, WHEN
		AND TYPE			DELLVERY			MON	REQ'D	AVAILABLE
FY94	GSA, WASHINGTON, DC	MIPR/FP	GSA	APR 94	OCT 94	-	92,802			
	GSA, WASHINGTON, DC	MIPR/FP	GSA	APR 94	OCT 94		60,364			
	GSA, WASHINGTON, DC	MIPR/FP	GSA	OCT 94	APR 95	-	75,000			
FY96	GSA. WASHINGTON. DC	MIPRIFF	<b>SSA</b>	MAR 96	SEP 96	ю	72,000	YES	Ş	
D. REMARKS										
				0.						
										Page 4 of 5
P-1 SHOPPING LIST ITEM NO.: 15	NO.: 15		PAGE	PAGE NO. 8 OF 9		Exhibit P.	Exhibit P-5A Procurement History and Planning	nent History	and Plan	Bulu

P-1 SHOPPING LIST HEM

NING EXHIBIT (P-5A) February 1995	C. P-1 ITEM NOMENCLATURE	AWARD DATE	MAY 94 NOV 94 8 12,701	
BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	C. P.1	СТЕО	OFF-SHORE	
BUDGET PROCUREMENT HISTO	T ACTIVITY	COST ELEMENT/ CONTRACTOR CO FISCAL YEAR AND LOCATION MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSON MISSO	VOLKSWAGEN, GERMANY C/FP	
	B. APPROPRIATION/BUDGET ACTIVITY	COST ELEMENT/ FISCAL YEAR	FY94	D. REMARKS

Page 5 of 5 Exhibit P-5A Procurement History and Planning

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Reports Control	·						DATE	
Symbol DD-COMP (AR)		BUDGET I		<b><i>TEM JUSTIFICATION SHEET</i></b>	_			
1092							February 1995	5
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	enclature:			
OPA/ACT 1 - Tactical and Support Vehicles	nd Support Veh	icles		System Fieldir	System Fielding Support PEO (DA0070)	(DA0070)		
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	\$2.1	\$5.4	\$4.2	\$1.4	\$2.0	\$2.0	\$1.3	

training for PEO programs such as the Heavy Equipment Transporters, High Mobility Trailers, and the Medium Truck Extended DESCRIPTION - Funds are required to support total package fielding, first destination transportation and new equipment Service Program. JUSTIFICATION - Required to complete the acquisition cycle for numerous PEO, Tactical Wheeled Vehicles systems by providing vehicles, or provide new advanced technology. Also, funds new equipment training teams required to perform operator through necessary resources to ship vehicles to first destination and to fund hand-off/deprocessing teams to ensure complete, operable systems are provided to the soldiers in the field. Many of the systems are required to fill critical shortages, replace overaged general support maintenance training to support fielding of new systems.

P40

Reports Control			6.2				DATE	
Symbol DD-COMP (AB)		BUDGETI	<b>TEM JUSTIFI</b>	BUDGET ITEM JUSTIFICATION SHEET				
1092							February 1995	
Appropriation/Budget Activity	ctivity			P-1 Item Nomenclature:	inclature:			
OPA/ACT 1 - Tactical and Support Vehicles	d Support Veh	icles		Project Management Support (DA0073)	ment Support	(DA0073)		
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	\$1.9	\$2.5	\$0.7	\$0.6	\$0.6	\$0.6		

projects including initial procurement technical data package development, initial production, product assurance and testing, distribution DESCRIPTION - Funds personnel, travel, and related costs so that PM can plan, direct and control resources and associated and logistics support.

Trailer, Armored Security Vehicle (ASV), Medium Truck Extended Serviced Program (ESP), and Heavy Equipment Transporter JUSTIFICATION - PM's mission and functions will primarily be managing the procurement and fielding of the High Mobility System (HETS). These vehicle systems are required to fill shortages, modernize fleets, and fulfill critical needs. Exhibit P-40

Reports Control Symbol DD-COMP (AR)		BUDGE	T ITEM JUSTIF	BUDGET ITEM JUSTIFICATION SHEET			DATE:	
1092							January 1995	
Appropriation/Budget Activity Other Procurement, Army Activity 1, Tactical and Support Vehicles	ctivity Other Pro	ocurement, Arm	<b>A</b>	P-1 Item Nom	P-1 Item Nomenclature: System Fielding Support (TACOM) (DA0071)	em Fielding S	Support (TACON	) (DA0071)
	FY94	FY95	FY96	FY97	FY98	FY99	FY00	FY01
QUANTITY								
COST (MILLIONS)	2.1	2.1	2.0	2.0	1.0	1.0	1.0	1.0

provides for the shipment of newly procured equipment and materiel from the acquisition of initial issue support equipment and deprocessing costs Equipment Training and Interim Contractor Logistic Support for various tactical and support systems, including, but not limited to, cargo trailers, water tank trailers, dolly sets, semitrailers used to transport and dispense fuel, and general purpose vehicles. First Destination Transportation DESCRIPTION: System Fielding Support costs consist of funding required for First Destination Transportation, Total Package Fielding, New for the total package fieldings of tactical and support vehicles. New Equipment Training (NET) funding is required for the training of personnel in the operation/maintenance of various tactical and support vehicle systems.

JUSTIFICATION: Funding is required to support Total Package Fielding (TPF) for tactical and support vehicles. The TPF requirement will support plant to the point of first acceptance into the Army's inventory. New Equipment training provides instruction in operation and maintenance of hand off costs at a staging area prior to issue to a unit. Funds are also required to support the transportation of items from the contractor's tactical and support vehicle systems. It is essential that it be provided in the time frame required to guarantee that trained personnel are costs associated with requisitioning and receipt of initial supply items, package of end items for total package fielding and processing for available concurrent with the issue of equipment.